

PUBLIC HEALTH REPORTS

VOL. 50

APRIL 26, 1935

NO. 17

SICKNESS AMONG MALE INDUSTRIAL EMPLOYEES DURING THE FINAL QUARTER OF 1934 AND THE ENTIRE YEAR¹

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Cases of sickness causing disability for more than 1 week among 153,167 male industrial workers occurred at approximately the same rate in the fourth quarter of 1934 as in the corresponding period of 1933. This result may be regarded as favorable, inasmuch as it represents a decrease of more than 12 percent from the average frequency of 8-day and longer cases in the same quarter of the years 1929 to 1933, inclusive.

For the year as a whole the sickness frequency rate was 7 percent below the rate in 1933. A few delayed reports of cases may increase slightly the final figures for 1934, but such revision seldom increases the rate appreciably. It is expected that the complete returns will still show a lower rate in 1934 than in the preceding year. Such a result may be considered noteworthy, since 1933 was a record year for low sickness incidence as far back (1921) as the data are available for the sample of the industrial population under consideration. Compared with 1929, the decrease in the frequency of cases of sickness and nonindustrial accidents causing disability for 8 days and longer is nearly 30 percent.

The record covers the same group of companies in 1934 as in 1933. The rates for the fourth quarter of the years 1929 to 1933 include 19 of these companies which employed about 78 percent of the men covered in the 5-year average. The rates therefore appear to be fairly comparable for the different time periods shown in the table.

The data presented are those of industrial sick-benefit organizations maintained either by the company or by its employees or cooperatively by both. The reporting companies employ men in all parts of the United States, but most of them are located in the North Central, North Atlantic, and New England States.

¹ The report for the third quarter and the first 9 months of 1934 was published in the Public Health Reports of Jan. 25, 1935, vol. 50, no. 4, pp. 95-98.

TABLE 1.—Frequency of disability lasting 8 calendar days or longer in the fourth quarter and the full year 1934, compared with corresponding periods of 1933. (Male morbidity experience of industrial companies which reported their cases to the U. S. Public Health Service)¹

Diseases and disease groups causing disability. (Numbers in parentheses are disease title numbers from the International List of the Causes of Death, fourth revision, Paris, 1929.)	^a Annual number of disabilities per 1,000 men in—				
	Fourth quarter of—			Full year—	
	1934	1933	5 years, 1929-33	1934	1933
Sickness and nonindustrial injuries ² —	77.1	70.4	90.2	76.8	82.5
Nonindustrial injuries—	12.5	13.6	13.4	12.0	11.1
Sickness ³ —	64.6	56.8	76.8	64.8	71.4
Respiratory diseases—	27.0	27.5	32.4	24.1	28.6
Bronchitis, acute and chronic (106)—	3.7	3.3	4.1	3.1	2.8
Diseases of the pharynx and tonsils (115a)—	3.6	4.0	4.7	4.2	3.9
Influenza, gripe (11)—	12.9	12.4	15.9	10.1	15.2
Pneumonia, all forms (107-106)—	2.0	1.9	2.4	1.9	1.7
Tuberculosis of the respiratory system (23)—	.8	.7	.8	.7	.9
Other respiratory diseases (104, 105, 110-114)—	4.0	5.2	4.5	4.1	4.1
Nonrespiratory diseases—	37.6	38.3	44.4	40.7	42.8
Diseases of the stomach, cancer excepted (117-118)—	2.9	3.0	3.6	3.1	3.3
Diarrhea and enteritis (120)—	1.2	1.0	1.2	1.2	1.0
Appendicitis (121)—	3.9	3.6	3.6	4.0	3.4
Hernia (122a)—	1.4	1.0	1.5	1.4	1.3
Other digestive diseases (115b, 116, 122b-129)—	2.6	2.9	2.9	2.8	3.2
Rheumatic group, total—	7.2	8.4	10.3	8.3	9.8
Rheumatism, acute and chronic (56, 57)—	2.9	3.5	4.5	3.9	4.9
Diseases of the organs of locomotion (156b)—	2.3	2.8	3.4	2.6	2.7
Neuralgia, neuritis, sciatica (87a)—	2.0	2.1	2.4	1.8	2.2
Neurasthenia and the like (part of 87b)—	.6	.8	1.1	.8	.8
Other diseases of the nervous system (78-85, part of 87b)—	1.4	1.3	1.1	1.3	1.5
Diseases of the heart and arteries, and nephritis (90-99, 102, 130-132)—	2.8	3.0	3.5	3.1	3.6
Other genito-urinary diseases (133-138)—	2.2	2.3	2.3	2.3	2.3
Diseases of the skin (151-153)—	2.3	2.7	3.1	2.5	2.7
Epidemic and endemic diseases except influenza, (1-10, 12-18, 33, 37, 38, part of 39 and 44)—	1.8	1.8	1.7	2.5	2.0
Ill-defined and unknown causes (206)—	1.6	1.5	1.8	1.7	2.0
All other diseases (19-22, 24-32, 36, part of 39 and 44, 40-43, 45-55, 58-77, 88, 89, 100, 101, 103, 154-156a, 157, 162)—	5.7	5.0	6.7	5.7	5.9
Average number of males covered in the record—	153,167	143,766	152,173	161,096	142,232
Number of companies included—	33	33	37	^a 34	^a 34

¹ In 1933 and 1934 the same companies are included. The rates for the fourth quarter of the years 1929 to 1933 include 19 of these companies, which employed an average of 120,118 men during these months, or 78 percent of the 152,173 men representing the sample population for the 5 years.

² Exclusive of disability from venereal diseases.

³ For 1 of these companies the record covers only the first 9 months of the year, but the rates represent annual sickness frequency based on the 9 months' experience.

Disabilities of less than 1 week's duration are not included. The present report is confined to the morbidity frequency rates of males only. A later report, giving the sickness incidence rates in 1934 in comparison with those for earlier years, will include the sickness rates of female industrial employees.

Among the 153,167 men covered in the record for the fourth quarter of 1934, the frequency of respiratory diseases was practically the same as in the final quarter of the preceding year. Influenza, pneumonia, tuberculosis, and bronchitis occurred at slightly greater frequency than in the corresponding period of 1933, but these increases were offset by lower rates for diseases of the pharynx and tonsils, and for the group of "other respiratory diseases." With the exception of tuberculosis, which showed the same frequency in the fourth

quarter of 1934 as the average incidence during the fourth quarter of the 5 preceding years, the rates for the other respiratory diseases in the fourth quarter were all less than the corresponding rate for the same period of the years 1929 to 1933, inclusive.

For the year as a whole, the respiratory disease rate was lower than in 1933. Cases of influenza were less frequent in 1934 than in 1933 by almost one-third. A decrease is shown also in the frequency of tuberculosis. The pneumonia rate, however, was higher than in the preceding year. The frequency of disabilities of 8 days and longer due to bronchitis and to diseases of the pharynx and tonsils increased somewhat over the incidence rates recorded for these diseases in 1933.

For nonrespiratory diseases as a group the rate was about the same in the fourth quarter of 1934 as in the corresponding part of 1933. For the full year, however, the rate was slightly below that recorded for 1933.

In each quarter of 1934 the frequency of appendicitis was greater than in the corresponding quarter of 1933; and for the year as a whole, an increase of 18 percent is shown.

A rather large percentage increase in the fourth quarter, but only a small increase for the year as a whole, is shown in the frequency of cases of disability due to hernia.

The rheumatic disease group decreased in frequency in the fourth quarter and in the year 1934. Compared with the 5-year average, the fourth quarter rates for the three subgroups under the "rheumatic group" show decreases ranging from 17 to 35 percent.

The incidence rate of neurasthenia decreased in the fourth quarter of 1934, but the rate for the year was the same as in 1933. The frequency of other diseases of the nervous system was somewhat lower in 1934 than in the preceding year.

It is gratifying to find a decrease of 14 percent in 1934 as compared with 1933 in the frequency of the degenerative diseases embraced in the category "diseases of the heart and arteries, and nephritis." Other genito-urinary diseases, however, show no change in incidence.

For diseases of the skin the rates decreased both in the fourth quarter of 1934 and in the full year.

Gaged by the frequency of claims for sickness benefits in a sample of the male industrial population of the country, disabilities of more than 1 week's duration appear to have occurred less often in the fourth quarter of 1934 than they did on the average in the corresponding period of the 5 preceding years, and the rate of morbidity for the full year appears to have been somewhat lower than in 1933. The absence of serious epidemics of respiratory diseases during the last few years has made possible the establishment of new "lows" in the frequency of morbidity as well as in the rate of mortality in the United States.

MORTALITY IN CERTAIN STATES DURING 1934, WITH COMPARATIVE DATA FOR RECENT YEARS¹

For several years the United States Public Health Service has secured current mortality data from the State health departments of as many States as could furnish the information, and has published death rates for important causes. The rates are computed from preliminary reports, and, because of (a) some lack of uniformity in the method of classifying deaths according to cause, (b) some delayed death certificates, and (c) various other reasons, these preliminary rates cannot be expected to agree in all instances with final rates published by the Bureau of the Census. The final figures are based on a complete review and retabulation of the individual death certificates from each State. The preliminary rates given in the accompanying tables are intended to serve as a current index of mortality until final figures are available.

For purposes of comparison, the mortality rates for a few preceding years are given. These comparative rates are from the same source as are the current reports. Although final figures are often available for earlier years, the provisional figures are retained as being more comparable with current preliminary rates.

In table 1 the death rates for important causes for groups of States have been brought together. The majority of the rates are based on data from 28 States, with a population of nearly 95 million. The detailed tables show rates for each State. The summary table includes for each cause every State that is included in the detailed tables. While the rates in this group of States may not be the same as those for the total registration area, it is highly probable that the trend of the rates in these States will be comparable with the trend in the total area.

Table 2 is a summary of death rates in each of the 4 quarters of the year for a group of 25 States with available data of this kind. Tables 3 and 4 give rates for the year as a whole for each State.

The death rate from all causes in the 28 States was 10.9, as compared with 10.5 in 1933 and 10.8 and 11 in 1932 and 1931, respectively. While the increase over 1933 was not large, it was widespread; 22 of the 28 States showed an increase, only 5 a decrease, and in 1 State the rate was the same in the 2 years. The rate for each quarter of 1934 was above the corresponding quarter of 1933, but the differences were small.

Infant mortality was also slightly higher in 1934—58 per 1,000 live births, as compared with 56 in 1933. Of 27 States with data for both years, the rate increased in 19 and decreased in 8 States.

¹ From the Office of Statistical Investigations, U. S. Public Health Service.

Throughout the years of depression the tuberculosis death rate in the general population has continued a steady decline which started many years ago. The rate for 1934 was 54.3 per 100,000, as compared with 56.6 and 60 for 1933 and 1932, respectively. The relative decline from the preceding year, 4.6 percent, was slightly less than in 1933 and 1932 (5.7 and 7.3 percent), but was about the same as in 1931 (4.8 percent). Of the 28 States, 25 showed a decline in the tuberculosis rate in 1934 from that in 1933, and 3 an increase.

The year 1934 was exceptionally free from influenza; the death rate of 15.2 per 100,000 from this cause was less than in any year since 1929. In every one of the 28 States the rate was lower in 1934 than in 1933. There was a small epidemic in the early weeks of 1935 which affected the last week or two of 1934 but made no impression upon the rate for the year as a whole.

The pneumonia death rate is usually high or low in proportion to the presence of influenza during the year. In 1934, however, the pneumonia rate was higher than in 1933, while the reverse was true of the influenza rate. The pneumonia rate for 1934 was 78.2 per 100,000, as compared with 69.3 and 77.1 in 1933 and 1932, respectively. In 23 of the 28 States the rate was higher in 1934 than in 1933.

The exceptionally high mortality from whooping cough and measles may have a bearing on the high pneumonia rate. Both of these diseases are frequently complicated by pneumonia, and some of the deaths credited to pneumonia may have been preceded by these diseases but the facts have been omitted from the death certificates. Both the measles and whooping cough rates in 1934 were the highest for the 5 years included in the table. For both diseases 23 of the 28 States showed increases over 1933. Although the death rates from the communicable diseases may be expected to fluctuate from year to year, large increases of both measles and whooping cough in the same year in such a large proportion of the States would not normally be expected.

In spite of high poliomyelitis rates in the Western States in 1934, the rate for the group of 28 States was the same as in 1933. Of the 28 States, 15 had higher rates, 9 had lower, and in 4 States the rate was the same. Of the States included, the largest excesses over 1933 were in California, Montana, and Idaho. Since the populations of the Eastern States are generally larger than those of the Western, an epidemic in the West has less effect upon the rate for the country as a whole than an eastern epidemic.

Reports of increases in meningococcus meningitis began in the early weeks of 1935, but the 1934 death rate for this disease was lower than in any of the 5 years included in the tables. Of the 28

States, 12 had higher rates in 1934 than 1933, 14 had lower rates, and in 2 States there was no change.

The scarlet fever rate was the same in 1934 as in 1933. Of the 28 States, the rate in 1934 was higher in 12 States, lower in 15 States, and the same in 1 State.

Diphtheria continued an uninterrupted decline, the rate of 2.7 per 100,000 in 1934 being less than in any preceding year. Of the 28 States, 18 showed a decline from 1933, 9 an increase, and in 1 State the rate was the same in the 2 years.

Typhoid fever continued its steady decline to a new low death rate of 2.3 per 100,000. In 12 of the 28 States the rate was higher in 1934 than in 1933, in 15 it was lower, and in 1 State the rate was the same in the 2 years. Deaths from diarrhea and enteritis under 2 years of age amounted to 11.1 per 100,000 total population, as compared with 10 and 10.3 in 1933 and 1932, respectively. In 20 of the 28 States there was an increase in the rate in 1934 over 1933, in 7 a decrease, and in 1 State the rate remained the same.

The death rate from diabetes was higher in 1934 than in 1933. In 21 of the 28 States there was an increase in 1934 as compared with 1933, in 6 States a decrease, and in 1 State the rate was the same in the 2 years.

Cancer continued its steady increase, the rate of 108 per 100,000 in 1934 being greater than in any other year included. Twenty-two of the twenty-eight States increased in 1934 as compared with 1933.

Diseases of the heart continued an upward trend, the increase this year being considerably greater than in preceding years. Twenty-two of the twenty-seven States with available data had higher rates in 1934 than in 1933. The death rate for nephritis was slightly higher in 1934 than in 1933. Of the 27 States with data available for both 1934 and 1933, 19 had a higher rate and 8 a lower rate in 1934 than in 1933. In the group of States with available data on cerebral hemorrhage, the rate in 1934 was slightly higher than in 1933. However, in 15 of the 26 States there was a decrease in 1934 as compared with 1933.

Although the 1934 death rate represents some increase over 1933, it is about the same as in 1932 and not up to the level of 1931 and earlier years.

TABLE 1.—*Summary of mortality from certain causes in a group of States, 1930-34*¹

Diseases (numbers in parentheses are from the International List of Causes of Death, fourth revision, 1929)	1934	1933	1932	1931	1930
Death rate per 1,000 population					
28 States (population July 1, 1934: 94,047,000): All causes-----	10.9	10.5	10.8	11.0	11.2
Deaths under 1 year per 1,000 live births					
27 States (live births 1934: 1,499,000): Total infant mortality-----	58	56	57	61	62
21 States (live births 1934: 1,221,000): All infant mortality except malformations and early infancy-----	25	24	25	28	29
Deaths of mothers per 1,000 live births					
27 States (live births 1934: 1,499,000): Maternal mortality-----	5.4	5.6	5.9	6.2	6.2
Death rate per 100,000 population					
28 States (population July 1, 1934: 94,047,000): Typhoid fever (1, 2)-----	2.3	2.5	2.9	3.5	3.7
Diarrhea and enteritis under 2 years (110)-----	11.1	10.0	10.3	14.0	17.8
Measles (7)-----	4.2	1.6	1.5	2.5	2.9
Whooping cough (9)-----	5.1	3.2	4.1	3.5	4.2
Scarlet fever (8)-----	2.0	2.0	2.1	2.1	1.9
Diphtheria (10)-----	2.7	2.9	3.8	4.1	4.6
Acute anterior poliomyelitis (16)-----	.6	.6	.7	1.9	1.1
Meningococcus meningitis (18)-----	.8	1.0	1.3	2.1	3.1
Influenza (11)-----	15.2	23.7	27.5	24.8	18.5
Pneumonia, all forms (107-109)-----	78.2	69.3	77.1	81.7	83.0
Tuberculosis, all forms (23-32)-----	54.3	56.6	60.0	64.7	68.0
Cancer (45-53)-----	107.9	104.1	102.1	98.9	97.8
Diabetes (59)-----	22.9	21.9	22.0	20.6	19.3
27 States (population July 1, 1934: 90,746,000): Diseases of the heart (90-95)-----	243.9	225.9	219.9	212.1	210.0
Nephritis, all forms (130-132)-----	83.3	81.2	83.8	83.1	87.4
26 States (population July 1, 1934: 89,091,000): Cerebral hemorrhage, apoplexy (82, a, b)-----	80.4	79.6	81.0	80.0	80.5

¹ See tables 3 and 4 for names of States included for each disease. The District of Columbia is counted as a State.

TABLE 2.—Mortality from certain causes in each quarter of 1934, 1932, 1932, and 1931, in the 25 States¹ with available data

(Population July 1, 1934: 80,813,000)

Period	Rate per 1,000 live births		Death rate per 100,000 population (annual basis)																										
	All causes, rate per 1,000 population	Total infant mortality	Typhoid fever (1,2)		Whooping cough (5)		Scarlet fever (6)		Diphtheria (10)		Pertussis (11)		Lethargic encephalitis (17)		Meningoencephalitis (18)		Tuberculosis, all forms (23-32)		Diseases of the nervous system (75-85)		Diseases of the heart (90-95)		Diseases of the circulatory system (90-103)		Diseases of the respiratory system (104-114)		Diseases of the digestive system (115-129)		Diseases of the skin and subcutaneous tissue (130-132)
January-December:																													
1934	10.9	57	26	5.5	2.4	3.9	1.9	4.6	2.5	15.2	0.7	0.8	54.2	110.3	23.3	103.3	81.8	275.0	245.6	80.7	78.0	70.0	10.5	81.4					
1933	10.6	56	25	5.6	2.4	1.7	1.9	3.1	2.8	24.0	0.7	0.8	56.5	106.4	22.3	103.4	80.6	258.7	226.4	82.1	70.6	68.3	9.7	79.5					
1932	10.9	57	26	5.9	2.9	1.6	2.0	4.1	3.7	28.8	0.7	1.2	60.3	104.2	22.4	105.6	82.0	255.2	221.8	90.0	78.6	68.5	10.3	81.5					
1931	11.0	60	29	6.1	3.5	2.4	1.9	3.5	2.4	24.5	2.0	0.9	64.8	100.8	20.9	106.2	80.8	247.2	213.2	95.5	83.3	74.1	13.9	81.0					
January-March:																													
1934	11.9	64	31	6.0	1.9	5.6	3.1	4.6	2.6	28.5	3	7	57.4	114.7	26.2	113.7	88.3	275.6	236.0	120.9	62.9	58.0	5.8	80.7					
1933	11.8	65	32	6.1	1.2	2.0	2.7	3.0	2.5	64.3	3	8	1.1	60.3	104.9	25.7	112.6	88.7	286.5	251.0	121.8	60.8	59.8	5.2	80.7				
1932	11.5	66	28	5.9	1.6	2.1	1.9	4.1	3.7	24.5	2.0	0.9	2.1	60.3	104.2	20.6	102.6	89.4	282.5	251.5	131.1	117.2	61.1	5.4	80.6				
1931	12.5	70	40	6.9	1.3	2.3	2.8	3.0	3.6	60.0	0.5	1.0	3.2	69.3	100.8	23.6	117.7	86.1	284.5	254.5	160.6	65.5	72.2	7.2	88.8				
April-June:																													
1934	11.1	59	26	6.2	1.8	7.5	2.1	5.8	1.4	12.7	6	5	9	57.9	111.4	22.3	104.1	81.7	276.5	246.9	91.9	69.7	69.7	8.9	83.4				
1933	10.4	54	23	6.0	1.7	3.3	2.3	3.0	1.4	12.7	4	7	1.0	60.0	106.3	21.6	104.3	80.1	255.9	222.9	71.9	60.3	67.7	8.8	81.1				
1932	10.8	58	26	6.3	1.7	3.3	2.5	4.9	2.4	22.7	4	7	1.4	63.4	103.9	22.1	107.5	82.4	258.2	224.6	81.6	73.6	67.7	8.8	82.8				
1931	11.1	58	23	6.6	1.8	4.8	2.6	3.4	2.2	22.7	5	1.1	2.5	60.5	101.7	20.6	109.7	83.0	248.4	214.6	90.0	78.0	70.4	9.1	83.4				
July-September:																													
1934	9.9	51	21	5.0	4.2	1.5	8	4.8	1.6	4.7	1.1	8	6	50.4	106.7	19.8	90.9	72.3	233.5	210.3	43.9	35.8	30.0	17.1	72.8				
1933	9.4	49	20	5.3	4.1	1.5	8	3.5	1.9	4.8	1.3	9	6	53.1	106.2	19.0	90.3	70.4	219.5	191.4	42.9	33.3	33.3	15.4	70.5				
1932	9.5	50	21	5.8	5.0	1.5	8	3.9	2.5	5.6	1.3	7	8	55.3	103.0	18.2	90.2	70.1	213.5	183.9	42.6	33.8	30.2	18.0	71.7				
1931	9.9	54	24	5.8	6.1	.7	.8	3.9	2.2	5.0	.7	1.4	61.8	98.0	17.9	93.9	70.9	210.0	180.6	44.8	35.8	38.7	23.7	71.6					
October-December:																													
1934	10.9	54	24	4.8	2.6	1.0	1.7	3.3	4.5	15.0	0	6	6	51.2	112.6	23.9	104.2	84.0	279.6	249.6	88.0	77.0	67.1	10.0	79.5				
1933	10.8	56	25	5.1	2.8	1.8	2.1	2.8	5.5	14.9	0	6	8	57	112.7	22.9	105.4	83.4	273.5	240.6	93.3	80.5	67.8	9.4	80.7				
1932	11.4	59	29	5.4	3.0	1.6	2.1	2.7	5.4	14.6	0	7	7	55.3	107.1	24.3	109.1	86.5	269.2	235.8	105.7	90.0	64.7	8.8	82.1				
1931	10.5	56	25	5.3	4.7	1.6	1.4	3.3	6.8	11.2	1.8	7	1.5	58.6	101.8	21.4	103.6	80.4	246.5	212.7	82.5	70.0	62.6	15.2	80.2				

¹ Includes all States for which data are available by quarters for the 4 years covered. The States are: Alabama, California, Connecticut, District of Columbia, Georgia, Idaho, Indiana, Iowa, Kansas, Louisiana, Maryland, Michigan, Minnesota, Montana, Nebraska, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, South Dakota, Tennessee, Virginia, West Virginia, and Wisconsin.

TABLE 3.—Mortality in certain States, 1930-34

State	Deaths, all causes, per 1,000 population					Maternal mortality, per 1,000 live births				
	1934	1933	1932	1931	1930	1934	1933	1932	1931	1930
	10.9	10.5	10.8	11.0	11.2	5.4	5.6	5.9	6.2	6.2
Total.										
Alabama.	10.6	9.8	10.0	10.4	11.2	6.1	6.9	7.1	7.4	8.1
California.	11.1	11.2	10.9	11.3	11.6	4.4	4.8	5.8	6.3	5.3
Connecticut.	10.2	10.1	10.1	10.4	10.5	5.3	6.0	5.7	6.8	8.5
District of Columbia.	16.5	15.9	16.1	15.9	15.2	3.6	4.8	7.9	6.1	9.1
Georgia.	11.8	10.4	10.9	11.1	11.8	7.4	7.7	9.5	10.0	10.6
Idaho.	10.6	9.6	9.2	9.6	9.7	5.8	4.4	4.4	4.5	4.4
Illinois.	11.1	10.5	10.5	11.1	10.9	5.2	5.0	5.1	5.4	5.4
Indiana.	12.3	11.6	11.8	11.9	12.1	5.3	5.4	4.9	5.6	5.5
Iowa.	10.6	10.2	10.2	10.3	10.6	5.6	4.9	4.4	4.1	7.0
Kansas.	10.5	10.4	10.1	10.0	10.4	5.5	4.8	5.4	5.8	7.0
Louisiana.	10.6	10.6	10.6	10.9	11.8	8.1	8.1	8.2	8.9	9.8
Maryland.	12.3	12.2	12.5	13.2	13.2	5.1	4.9	4.6	6.0	5.3
Michigan.	9.9	9.6	9.7	9.8	10.6	5.3	5.5	5.7	5.9	5.9
Minnesota.	10.1	9.6	9.6	9.6	9.7	4.8	4.5	4.1	4.6	4.8
Mississippi.	9.9	10.4	9.9	10.8	10.8					
Montana.	10.4	9.7	9.7	9.7	9.8	5.7	5.8	5.7	7.0	6.8
Nebraska.	9.5	9.2	9.2	9.1	9.4	5.5	4.2	5.0	5.1	5.3
New Jersey.	10.3	10.4	10.1	10.6	10.7	5.4	5.1	5.7	5.9	5.7
New York.	11.1	11.2	11.3	11.6	11.7	5.2	6.8	6.1	5.9	5.6
North Carolina.	10.7	9.3	9.4	10.2	11.4	6.9	6.4	6.8	7.8	7.6
Ohio.	11.2	10.7	11.1	11.1	11.4	5.6	5.9	5.9	6.0	5.5
Pennsylvania.	10.8	10.6	10.9	11.3	11.3	5.2	5.1	5.4	5.7	5.3
Rhode Island.	10.7	11.1	11.5	11.4	11.6	5.7	5.6	5.7	5.5	5.6
South Dakota.	9.3	8.8	8.2	8.6	8.5	4.5	4.1	3.7	4.9	5.6
Tennessee.	10.9	10.2	10.7	10.7	11.4	6.3	6.1	6.6	6.8	7.9
Virginia.	11.6	10.8	10.9	11.6	11.7	5.7	5.6	6.6	7.4	6.6
West Virginia.	10.0	9.4	10.0	10.0	10.4	5.3	5.1	5.1	5.2	5.7
Wisconsin.	10.0	9.8	10.0	10.1	10.3	4.2	4.7	4.3	4.3	4.8
Hawaii.	8.8	9.6	9.7	9.8	10.4	5.4	5.8			
Industrial policyholders, Metropolitan Life Insurance Co., ages 1 and over.	8.3	8.4	8.4	8.5	8.4					

State	Total infant mortality					All except malformations and early infancy				
	1934	1933	1932	1931	1930	1934	1933	1932	1931	1930
	58	56	57	61	62	25	24	25	28	29
Total.										
Alabama.	69	66	61	65	73	43	40	36	40	45
California.	52	53	53	57	59	22	24	23	26	29
Connecticut.	50	48	48	54	56					
District of Columbia.	64	65	73	71	70	32	27	33	35	36
Georgia.	60	68	65	69	78					
Idaho.	50	47	58	59	51	18	14	32	27	24
Illinois.	58	51	52	56	56	24	20	21	25	23
Indiana.	56	53	55	57	57	27	24	26	28	26
Iowa.	53	50	48	51	56	21	19	20	22	22
Kansas.	48	53	48	48	52	19	23	18	19	22
Louisiana.	70	71	66	68	80	49	39	36	40	49
Maryland.	69	65	70	79	73	33	31	35	45	38
Michigan.	52	51	54	56	63	19	18	22	22	27
Minnesota.	49	50	43	47	47	18	20	15	17	17
Montana.	52	49	49	56	59					
Nebraska.	46	51	43	47	49	16	19	15	19	19
New Jersey.	49	46	52	57	57					
New York.	52	54	53	57	58	21	22	22	33	26
North Carolina.	77	66	67	73	77					
Ohio.	53	52	60	59	58	21	19	26	26	25
Pennsylvania.	54	52	59	65	66	26	24	31	34	30
Rhode Island.	54	56	57	61	62	18	17	23	22	26
South Dakota.	59	55	51	58	56	27	25	23	28	26
Tennessee.	75	71	69	70	71	47	44	42	44	44
Virginia.	68	63	66	72	71					
West Virginia.	67	76	75	77	81	33	40	38	39	43
Wisconsin.	50	49	51	53	56	19	17	19	20	23
Hawaii.	75	72	76	75	82	48	44			

TABLE 4.—*Death rates for various causes per 100,000 population*

State	Typhoid fever (1, 2)					Diarrhea and enteritis under 2 years (119)				
	1934	1933	1932	1931	1930	1934	1933	1932	1931	1930
	2.3	2.5	2.9	3.5	3.7	11.1	10.0	10.3	14.0	18.0
Total.....	2.3	2.5	2.9	3.5	3.7	11.1	10.0	10.3	14.0	18.0
Alabama.....	4.8	4.3	4.9	6.9	7.9	20.6	18.7	15.4	20.6	31.2
California.....	1.4	1.5	1.3	1.6	1.7	9.1	8.4	8.2	11.5	14.8
Connecticut.....	.4	.5	.5	1.0	.9	5.1	4.7	4.2	7.8	10.5
District of Columbia.....	1.6	3.6	1.4	3.9	3.3	14.3	11.5	16.0	16.7	19.9
Georgia.....	10.6	8.4	12.6	16.7	16.4	22.1	16.7	13.2	18.8	24.8
Idaho.....	5.6	4.5	3.3	3.6	4.7	11.6	6.9	4.5	4.7	4.7
Illinois.....	1.7	1.4	1.7	1.5	1.9	8.3	6.4	6.9	3.9	5.9
Indiana.....	3.1	2.9	2.6	2.9	3.3	12.2	11.1	12.3	13.9	18.9
Iowa.....	2.2	1.0	1.7	1.4	1.6	6.9	4.0	4.5	7.6	6.6
Kansas.....	1.4	1.5	1.7	2.2	3.0	8.2	8.5	7.2	8.1	12.1
Louisiana.....	9.5	11.4	10.8	14.5	11.7	21.1	19.1	14.0	22.4	22.1
Maryland.....	2.4	2.2	3.1	5.4	6.4	17.3	15.1	19.6	31.3	30.0
Michigan.....	1.4	1.0	1.1	1.4	1.8	7.5	5.8	6.3	9.2	14.4
Minnesota.....	.5	.8	.7	.6	1.0	4.0	5.0	3.9	4.4	6.8
Mississippi.....	3.0	6.0	6.3	9.5	10.2	19.7	15.1	10.9	14.4	15.0
Montana.....	3.0	2.8	2.8	2.2	3.2	13.2	5.4	7.4	11.0	15.3
Nebraska.....	1.1	.7	1.4	1.7	1.6	5.4	4.7	4.9	7.1	8.3
New Jersey.....	.9	1.0	.7	1.0	1.1	5.3	4.3	5.6	9.1	11.5
New York.....	.6	.9	1.0	1.1	1.2	6.4	6.8	6.4	8.7	11.4
North Carolina.....	2.7	3.9	5.6	5.1	4.4	27.2	21.0	16.8	22.2	29.7
Ohio.....	1.7	1.7	2.0	2.4	3.3	7.6	8.1	9.2	11.7	16.4
Pennsylvania.....	1.1	1.2	1.8	2.1	2.6	8.3	8.6	12.3	17.5	22.5
Rhode Island.....	.7	.4	.3	1.0	1.6	4.0	4.2	8.0	8.6	10.3
South Dakota.....	2.3	5.0	1.4	2.7	2.9	9.2	8.1	6.4	11.4	11.0
Tennessee.....	7.5	9.1	11.0	10.7	12.2	26.4	24.0	20.4	23.4	28.6
Virginia.....	3.4	4.4	5.1	7.3	5.8	17.3	16.1	14.8	22.5	26.1
West Virginia.....	7.0	8.0	12.1	12.6	12.1	28.2	32.9	48.9	54.3	70.1
Wisconsin.....	.6	.5	.7	.7	.9	6.6	6.6	6.8	10.4	10.2
Hawaii.....	3.3	5.3	2.4	2.6	2.4	28.9	36.5	45.7	49.3	76.6
Industrial policyholders, Metropolitan Life Insurance Co., ages 1 and over ¹	1.5	1.6	1.7	2.4	2.4	4.4	4.6	4.6	5.9	8.0

	Measles (7)					Whooping cough (9)				
	1934	1933	1932	1931	1930	1934	1933	1932	1931	1930
	4.2	1.6	1.5	2.5	2.9	5.1	3.2	4.1	3.5	4.2
Total.....	4.2	1.6	1.5	2.5	2.9	5.1	3.2	4.1	3.5	4.2
Alabama.....	11.7	1.0	.2	6.4	3.1	12.4	6.4	7.4	3.6	9.5
California.....	1.3	1.8	.9	1.9	5.2	2.7	3.2	2.9	2.4	3.5
Connecticut.....	.4	.5	1.1	2.3	.4	1.0	1.6	2.7	2.7	2.0
District of Columbia.....	9.7	.8	.2	2.4	.2	7.8	1.4	4.0	5.7	2.7
Georgia.....	18.1	2.1	.5	2.1	4.4	11.2	7.3	3.8	3.8	9.0
Idaho.....	3.6	.7	.2	1.8	2.0	3.3	.2	.7	6.3	4.3
Illinois.....	2.7	.7	.6	4.2	1.0	3.9	1.0	2.9	2.7	2.1
Indiana.....	6.8	.4	.4	4.5	1.9	5.7	2.1	5.0	4.3	3.0
Iowa.....	2.7	.2	.2	.1	.8	3.8	2.6	2.0	2.4	3.7
Kansas.....	1.9	.7	1.3	.4	4.2	4.7	3.2	2.5	1.3	3.5
Louisiana.....	7.6	1.7	1.7	.6	4.7	10.2	5.6	4.0	5.4	5.9
Maryland.....	8.8	.2	1.1	5.9	.4	7.3	4.9	5.4	7.6	4.4
Michigan.....	.7	2.2	3.6	.6	4.7	2.8	3.0	3.9	3.7	3.6
Minnesota.....	1.5	2.7	.5	.3	3.3	4.2	2.9	1.7	2.1	2.6
Mississippi.....	13.9	2.7	.1	.4	1.4	14.4	10.1	4.9	3.4	6.9
Montana.....	5.4	2.6	2.2	.4	2.2	4.7	3.0	4.1	8.9	3.0
Nebraska.....	1.6	.6	.1	.3	6.2	5.9	2.0	1.9	4.0	2.6
New Jersey.....	1.2	1.7	1.0	2.4	3.2	1.5	1.0	2.9	3.3	2.2
New York.....	.6	2.5	1.6	1.8	1.9	1.7	2.2	2.3	2.9	2.8
North Carolina.....	9.5	2.6	1.8	3.2	.1	13.0	6.0	6.9	5.7	8.5
Ohio.....	2.1	1.7	2.4	2.1	2.8	4.4	2.3	4.9	2.4	3.0
Pennsylvania.....	2.6	1.2	2.1	4.2	2.3	3.2	1.9	4.4	3.1	3.9
Rhode Island.....	.4	(?)	6.0	1.4	.9	3.0	3.6	1.6	2.3	5.4
South Dakota.....	16.6	1.0	(?)	.3	3.0	7.8	6.3	6.3	5.7	2.7
Tennessee.....	16.3	2.9	.3	3.8	4.9	9.6	5.7	7.5	6.3	6.3
Virginia.....	6.2	2.1	.9	3.2	3.9	8.3	4.4	12.5	6.2	10.8
West Virginia.....	3.5	2.5	9.8	2.3	4.9	11.9	6.0	10.2	7.4	12.0
Wisconsin.....	2.2	.9	1.4	1.4	3.3	3.5	2.0	2.2	1.9	3.3
Hawaii.....	.3	.5	6.6	10.2	4.3	14.1	12.4	1.1	.3	3.5
Industrial policyholders, Metropolitan Life Insurance Co., ages 1 and over.....	2.3	1.3	1.4	2.6	2.3	1.7	1.0	1.4	1.7	1.9

¹ The Metropolitan Life Insurance Co. data for diarrhea and enteritis include adults as well as children under 2 years.

² No deaths.

TABLE 4.—*Death rates for various causes per 100,000 population—Continued*

State	Scarlet fever (8)					Diphtheria (10)				
	1934	1933	1932	1931	1930	1934	1933	1932	1931	1930
	2.0	2.0	2.1	2.1	1.9	2.7	2.9	3.8	4.1	4.8
Total	.5	.7	1.3	1.1	1.4	5.9	5.8	7.5	7.6	7.1
Alabama	1.3	1.4	.9	.9	1.2	1.7	1.9	3.3	2.9	3.4
California	.8	1.4	1.1	.7	1.5	.4	1.0	1.0	.9	2.0
Connecticut	1.6	2.6	2.6	1.0	2.3	3.0	2.8	3.2	7.1	3.7
District of Columbia	.5	.6	.6	1.5	1.3	6.2	6.2	5.7	5.0	4.5
Georgia	2.9	.2	1.9	2.2	2.0	2.9	1.8	3.1	2.5	3.1
Idaho	2.6	3.5	3.3	4.5	3.9	1.9	1.7	3.0	4.7	7.1
Illinois	3.6	2.7	2.7	3.6	2.1	3.6	4.5	5.2	4.1	4.1
Indiana	2.5	1.8	1.5	1.6	2.5	1.6	2.1	2.3	1.7	1.8
Iowa	1.8	2.1	1.7	1.2	2.4	2.2	2.9	3.9	3.7	3.6
Kansas	.6	.5	.4	.7	.6	4.6	4.7	6.5	6.4	5.0
Louisiana	1.5	2.3	1.9	1.9	2.1	1.3	1.7	3.1	4.0	3.4
Maryland	3.4	3.1	2.2	2.3	2.7	.8	2.2	2.1	3.5	6.2
Michigan	1.2	1.4	1.6	.9	1.4	.7	1.0	.9	1.4	1.2
Minnesota	.7	.4	.6	.5	.6	4.1	5.4	6.2	9.9	6.8
Mississippi	2.0	1.9	1.5	1.9	2.8	1.9	3.0	.9	1.7	.7
Montana	1.7	1.7	2.0	1.5	2.2	1.6	1.5	4.0	3.5	3.3
Nebraska	1.5	1.4	1.7	2.0	1.5	1.3	1.2	2.3	2.9	8.2
New Jersey	1.2	1.6	2.8	1.7	1.1	1.0	1.1	2.1	2.2	2.7
New York	1.2	1.4	1.1	2.0	1.2	6.3	6.1	4.5	7.3	7.9
North Carolina	3.3	3.2	3.3	3.3	2.6	2.9	2.5	3.3	2.8	2.8
Ohio	2.3	2.7	2.6	2.3	1.9	2.2	2.3	4.0	3.6	5.2
Pennsylvania	.6	1.3	3.5	1.7	1.0	.3	1.3	4.1	4.7	5.4
Rhode Island	1.4	1.6	1.3	.6	.6	1.0	2.3	2.9	2.6	2.9
South Dakota	2.0	1.8	.8	2.4	1.6	7.6	8.2	8.2	9.3	6.6
Tennessee	1.8	2.1	1.3	1.4	1.1	6.0	6.3	5.3	8.5	6.1
Virginia	4.4	2.5	2.4	1.7	1.9	9.5	10.7	13.2	9.3	6.2
West Virginia	1.8	1.2	1.5	2.1	3.0	.9	.6	1.9	1.8	2.4
Wisconsin	(?)	(?)	.3	(?)	.3	.5	1.8	4.8	5.7	11.3
Hawaii	2.5	2.6	2.8	3.2	2.5	2.0	2.5	3.8	4.3	5.7
Industrial policyholders, Metropolitan Life Insurance Co., ages 1 and over										
State	Poliomyelitis (16)					Meningococcus meningitis (18)				
	1934	1933	1932	1931	1930	1934	1933	1932	1931	1930
	0.6	0.6	0.7	1.0	1.1	0.8	1.0	1.3	2.1	3.1
Total	.6	.4	.2	.9	.8	.4	.6	3.6	1.5	
Alabama	1.8	.2	.5	.8	2.8	.8	1.3	1.4	2.5	2.8
California	.1	.2	.4	5.5	1.1	.4	.5	.7	.9	.9
Connecticut	.6	.4	1.2	.8	.6	1.0	2.2	2.6	5.7	2.0
District of Columbia	.8	.7	.9	1.2	1.1	.6	.4	.8	1.8	3.0
Georgia	3.3	.9	.2	.7	1.3	2.9	1.6	3.1	6.9	6.9
Idaho	.4	.4	.5	1.3	.7	1.5	2.7	2.0	3.2	2.4
Illinois	.7	.3	.2	.6	.7	.6	1.4	3.9	5.5	8.3
Indiana	.3	1.6	1.0	1.1	1.7	1.1	1.4	.9	2.6	3.3
Iowa	.6	.7	.6	.6	3.6	1.1	1.1	1.3	1.3	2.8
Kansas	.4	.4	.5	.9	2.3	.6	1.2	1.2	2.3	3.6
Louisiana	.3	.2	.3	.7	.4	.2	1.1	1.1	1.8	1.3
Maryland	.5	.1	.5	2.2	.8	.5	.6	1.3	2.4	7.5
Michigan	.8	1.3	.5	2.4	1.6	.8	1.2	.9	1.6	1.9
Minnesota	.9	.3	.8	.4	.5	.7	1.0	1.0	1.5	6.9
Mississippi	3.2	.4	1.1	2.8	1.1	1.7	1.7	6.1	1.3	2.5
Montana	.6	.3	.9	.9	3.4	1.3	.6	.5	1.6	2.5
Nebraska	.3	.6	1.1	3.5	.4	.5	.6	.8	1.8	1.8
New Jersey	.3	.6	1.1	3.5	.4	.5	.6	.8	1.8	1.8
New York	.3	1.1	.5	5.2	1.0	.6	.7	1.2	2.7	2.6
North Carolina	.4	.4	.5	.6	.4	.5	.3	.5	.6	.8
Ohio	.5	.8	.4	.8	1.6	.9	.5	.8	1.5	1.8
Pennsylvania	.3	.6	1.5	1.0	.5	.7	.9	1.3	1.9	2.2
Rhode Island	(?)	.1	.4	1.4	.1	.7	.4	.4	.9	.9
South Dakota	1.4	.9	1.1	2.3	1.6	.4	.1	.4	.3	.3
Tennessee	1.2	1.2	.6	.9	1.0	1.4	.9	1.4	4.3	9.6
Virginia	.7	.4	.7	.6	.8	1.5	1.0	1.1	1.8	2.3
West Virginia	1.0	1.2	.7	1.4	.6	2.1	.9	1.1	1.0	1.1
Wisconsin	.5	.4	.4	1.6	.9	.7	.5	.9	1.3	2.0
Hawaii	.3	.5	.8	.8	(?)	2.0	.8	2.9	2.3	4.3
Industrial policyholders, Metropolitan Life Insurance Co., ages 1 and over	.5	.6	1.0	2.6	1.1					

¹No deaths.

TABLE 4.—*Death rates for various causes per 100,000 population—Continued*

State	Influenza (11)					Pneumonia, all forms (107-109)				
	1934	1933	1932	1931	1930	1934	1933	1932	1931	1930
	15.2	23.7	27.5	24.8	18.5	78.2	69.3	77.1	81.7	83.0
Total	15.2	23.7	27.5	24.8	18.5	78.2	69.3	77.1	81.7	83.0
Alabama	27.0	32.7	48.4	40.7	35.5	81.6	59.1	66.0	83.4	85.8
California	5.2	13.8	18.3	13.6	9.1	54.0	61.8	64.1	66.5	73.0
Connecticut	7.4	21.5	15.3	17.3	13.5	63.9	73.6	66.0	72.3	88.4
District of Columbia	7.6	9.9	15.5	18.1	8.2	131.6	115.6	135.5	140.3	122.1
Georgia	32.9	41.5	39.0	44.1	32.2	100.5	76.3	82.9	82.9	84.1
Idaho	14.7	18.7	21.0	9.2	11.2	102.7	72.8	76.7	76.5	104.0
Illinois	10.6	15.4	24.0	20.3	11.7	74.9	63.3	67.4	69.1	63.5
Indiana	22.5	31.1	44.0	35.0	21.0	85.9	69.1	90.6	86.2	86.9
Iowa	17.9	33.3	35.8	25.7	26.9	77.0	74.1	78.9	66.8	79.6
Kansas	19.2	45.9	41.6	30.0	29.3	58.1	53.4	53.5	51.5	54.2
Louisiana	20.1	32.4	52.4	42.1	39.9	72.6	64.1	75.5	81.4	91.5
Maryland	8.7	17.4	20.1	20.6	10.3	96.5	93.6	103.0	126.3	118.2
Michigan	10.5	17.0	22.2	16.5	11.9	67.8	54.4	63.3	57.6	68.2
Minnesota	14.6	24.5	30.8	21.8	15.9	81.3	58.9	68.8	69.1	71.1
Mississippi	24.9	34.8	40.5	37.5	29.3	63.9	49.6	48.3	56.3	60.9
Montana	26.4	35.8	41.6	32.7	22.9	81.6	63.3	63.6	70.3	80.2
Nebraska	17.4	34.5	36.9	21.8	17.7	73.2	70.0	62.0	54.3	64.0
New Jersey	7.3	12.3	14.0	13.6	8.9	66.2	71.3	61.3	78.0	77.7
New York	6.7	12.9	13.0	13.4	8.4	83.9	91.4	96.7	105.6	101.9
North Carolina	21.6	28.8	20.5	33.4	24.4	102.1	64.9	80.7	87.1	92.9
Ohio	17.3	22.9	34.1	28.8	19.4	75.8	60.6	76.8	77.9	74.6
Pennsylvania	15.1	25.1	29.3	28.1	19.8	79.9	69.7	81.5	97.2	92.4
Rhode Island	7.5	17.4	11.3	13.9	8.1	70.6	76.1	93.8	98.8	94.3
South Dakota	29.1	45.1	28.9	26.0	24.4	83.5	61.0	46.6	55.4	58.1
Tennessee	35.6	39.7	54.1	37.0	31.3	96.2	77.4	87.1	84.5	88.9
Virginia	27.0	37.1	37.3	47.2	29.4	79.1	66.6	71.5	80.6	83.7
West Virginia	26.6	33.7	46.9	33.8	27.8	79.7	64.6	78.3	82.5	91.5
Wisconsin	11.6	25.6	28.5	18.1	30.7	67.6	51.4	66.5	65.4	72.6
Hawaii	14.6	7.4	11.3	11.0	10.5	117.1	97.8	100.1	102.3	118.2
Industrial policyholders, Metropolitan Life Insurance Co., ages 1 and over	10.2	18.8	17.7	19.2	13.2	56.4	54.8	56.7	62.1	62.7
State	Tuberculosis, all forms (23-32)					Cancer (45-53)				
	1934	1933	1932	1931	1930	1934	1933	1932	1931	1930
	54.3	56.6	60.0	64.7	68.0	107.9	104.1	102.1	98.9	97.8
Total	54.3	56.6	60.0	64.7	68.0	107.9	104.1	102.1	98.9	97.8
Alabama	63.3	69.1	77.2	86.3	86.0	55.9	55.9	55.5	54.3	53.8
California	74.9	76.4	81.0	88.9	98.3	129.4	127.0	120.2	124.2	125.7
Connecticut	42.5	47.2	49.0	53.6	59.2	128.0	121.4	121.5	114.0	117.1
District of Columbia	122.5	124.6	121.5	120.2	116.8	152.5	149.5	146.7	135.2	136.7
Georgia	59.2	59.9	65.5	72.9	73.4	58.7	65.0	52.2	52.7	52.2
Idaho	28.8	31.0	28.6	29.8	32.9	75.4	82.6	76.6	66.4	61.4
Illinois	52.1	53.4	54.1	59.1	59.6	122.4	117.7	114.4	112.7	112.0
Indiana	54.2	56.9	59.9	61.1	65.9	114.8	109.7	110.8	106.1	104.6
Iowa	24.9	25.7	28.2	28.5	33.1	125.9	123.0	116.5	112.9	110.8
Kansas	26.9	30.3	32.5	37.0	36.8	113.0	108.1	104.2	97.0	96.4
Louisiana	74.5	73.0	72.7	81.5	84.1	71.6	71.8	67.1	68.2	68.0
Maryland	78.1	81.5	90.4	95.7	98.9	124.3	117.5	116.0	111.6	111.5
Michigan	43.1	46.5	48.2	53.3	50.8	101.0	96.9	93.3	90.6	90.7
Minnesota	34.9	37.9	39.2	40.0	46.3	130.7	131.1	124.2	121.3	119.1
Mississippi	54.2	59.9	62.6	72.1	78.4	50.6	49.5	50.2	48.7	46.8
Montana	49.2	50.3	55.0	61.3	62.3	87.5	91.4	92.9	74.5	78.9
Nebraska	21.7	21.6	20.3	24.6	24.5	109.0	101.4	100.6	98.5	100.9
New Jersey	52.8	56.7	60.6	65.1	69.3	123.2	119.6	112.9	113.4	107.1
New York	56.1	59.1	61.3	66.4	71.0	130.6	128.1	124.1	123.8	122.7
North Carolina	63.4	64.3	65.5	69.4	74.7	51.1	50.0	46.2	48.2	47.9
Ohio	51.0	53.6	54.9	62.0	63.0	115.8	111.2	110.5	100.8	105.2
Pennsylvania	47.2	48.4	52.5	56.4	59.9	106.8	102.8	102.1	98.9	94.9
Rhode Island	43.6	49.5	52.4	61.9	66.3	129.5	134.3	140.7	132.6	135.7
South Dakota	33.8	38.3	45.1	43.7	48.6	84.3	82.4	80.7	82.7	72.9
Tennessee	88.4	93.8	101.4	107.2	116.5	64.2	60.0	56.8	57.1	58.2
Virginia	72.9	77.3	81.0	87.0	85.0	74.5	72.3	67.9	64.3	61.6
West Virginia	54.2	53.8	55.4	59.8	65.4	67.6	67.5	62.0	57.7	59.4
Wisconsin	37.1	40.7	44.9	48.1	50.5	122.1	116.4	116.4	115.8	112.8
Hawaii	81.6	90.6	94.3	98.2	102.3	60.6	68.6	71.5	57.2	59.6
Industrial policyholders, Metropolitan Life Insurance Co., ages 1 and over	59.6	65.1	70.2	76.7	81.3	97.3	95.9	92.4	85.4	79.5

TABLE 4.—*Death rates for various causes per 100,000 population—Continued*

State	Diabetes mellitus (59)					Cerebral hemorrhage, apoplexy (82, a, b)				
	1934	1933	1932	1931	1930	1934	1933	1932	1931	1930
	22.9	21.9	22.0	20.6	19.3	80.4	79.6	81.0	80.0	80.5
Total.										
Alabama	10.8	9.6	10.5	10.8	8.8	62.1	56.7	61.8	61.4	65.5
California	21.5	22.6	20.8	19.2	18.1	77.4	82.6	77.8	78.6	81.9
Connecticut	25.9	24.6	25.1	21.9	17.9					
District of Columbia	37.8	29.5	28.2	25.1	26.6	107.6	115.2	107.5	105.7	99.2
Georgia	13.0	11.7	11.6	10.9	11.6	76.6	72.6	80.0	84.8	90.1
Idaho	13.2	10.7	12.7	12.5	7.8	71.9	74.8	79.9	95.3	71.3
Illinois	27.7	26.1	26.3	25.6	22.1	71.1	72.4	73.0	73.0	74.7
Indiana	18.7	14.6	15.5	16.4	15.7	127.2	110.8	114.1	111.2	111.6
Iowa	24.9	19.5	16.0	19.8	21.0	110.4	112.1	109.0	111.2	95.8
Kansas	23.6	23.3	22.1	21.9	20.9	96.8	99.8	101.2	94.8	99.7
Louisiana	13.8	14.0	13.7	12.8	12.1	56.0	60.6	60.2	57.5	61.8
Maryland	23.3	23.6	25.7	23.0	21.3	102.1	103.0	112.6	108.6	105.1
Michigan	21.7	21.9	21.9	19.1	18.1	84.1	81.4	84.1	87.7	89.9
Minnesota	22.7	20.7	22.2	19.5	18.2	82.4	80.2	77.8	75.4	79.5
Mississippi	8.4	7.6	7.6	7.8	8.9	64.0	65.8	61.9	64.3	66.6
Montana	19.7	15.6	15.8	15.4	16.2	75.4	69.6	70.1	68.0	66.6
Nebraska	19.9	16.3	22.8	21.2	20.6	95.8	95.0	93.0	84.4	84.5
New Jersey	27.4	29.0	26.0	23.9	23.1	80.9	82.3	77.3	79.4	80.4
New York	30.8	30.4	29.9	28.2	26.9	48.6	52.4	51.5	52.0	53.2
North Carolina	11.4	10.7	10.7	10.6	10.0					
Ohio	24.3	23.2	24.2	21.7	21.7	111.9	106.9	110.3	109.1	107.7
Pennsylvania	26.8	25.7	25.7	24.7	21.9	84.3	84.9	85.7	87.0	87.1
Rhode Island	32.0	34.0	32.0	29.4	27.8	88.5	96.9	104.9	98.0	94.6
South Dakota	22.1	19.6	17.3	20.6	16.9	72.8	78.2	67.0	64.1	61.3
Tennessee	11.0	10.6	10.1	10.6	10.8	78.3	66.7	65.6	60.0	62.9
Virginia	17.2	14.8	15.8	14.9	14.3	96.0	96.6	91.0	97.7	95.8
West Virginia	11.4	11.4	13.0	11.7	12.5	79.2	68.5	76.1	67.9	63.7
Wisconsin	24.0	23.6	22.4	22.4	20.7	85.2	85.0	87.3	85.9	85.6
Hawaii	16.6	15.8	9.5	12.3	13.0	38.9	49.7	51.8	50.7	48.3
Industrial policyholders, Metropolitan Life Insurance Co., ages 1 and over	24.7	24.4	23.3	21.4	18.7	64.0	64.5	62.9	61.3	61.3
State	Heart diseases (90-95)					Nephritis (130-132)				
	1934	1933	1932	1931	1930	1934	1933	1932	1931	1930
	243.9	225.9	219.9	212.1	210.0	83.3	81.2	83.8	83.1	87.4
Total.										
Alabama	147.2	124.8	117.9	116.9	134.0	80.4	78.4	84.7	88.2	100.4
California	283.3	274.6	252.2	253.4	239.7	76.0	78.7	80.6	80.9	84.0
Connecticut	219.5	209.7	201.2	203.0	183.6	87.9	85.3	87.8	88.3	73.2
District of Columbia	391.3	342.2	330.6	300.2	315.9	126.2	128.9	140.4	146.2	160.4
Georgia	167.3	134.0	139.9	132.8	138.0	109.1	105.0	109.6	107.4	127.0
Idaho	153.3	161.8	161.2	159.7	174.6	36.2	35.3	43.3	38.7	39.2
Illinois	267.1	254.5	231.6	232.1	223.1	103.6	102.6	108.8	107.2	105.8
Indiana	271.2	185.8	183.2	176.8	190.0	77.4	76.1	73.2	74.8	80.4
Iowa	209.8	190.3	193.2	200.7	195.8	66.7	65.5	65.4	64.4	65.6
Kansas	203.6	194.0	178.0	153.9	171.5	94.7	93.9	100.0	95.3	102.7
Louisiana	182.5	188.0	182.5	178.0	190.1	107.9	95.9	102.5	105.6	112.0
Maryland	263.7	256.5	256.5	251.0	245.2	137.5	144.5	138.4	139.2	149.6
Michigan	230.6	226.8	217.9	204.4	229.6	60.7	59.6	57.8	58.8	63.7
Minnesota	214.2	198.3	193.6	177.9	173.4	52.0	54.8	54.7	50.8	52.2
Mississippi	95.9	97.0	84.2	94.3	104.3	83.4	69.6	76.3	95.4	97.1
Montana	177.3	178.8	155.7	139.6	139.4	70.2	68.7	71.4	66.7	73.1
Nebraska	180.5	175.9	171.4	159.1	159.4	59.3	57.3	72.0	67.9	58.6
New Jersey	285.8	269.0	231.0	234.3	232.1	82.9	86.0	91.0	96.3	102.2
New York	308.2	289.9	294.2	288.0	275.9	80.8	76.7	74.8	73.4	74.4
Ohio	246.9	236.8	237.5	220.3	225.3	79.9	76.9	78.6	74.0	78.4
Pennsylvania	262.9	244.8	238.4	233.5	231.6	89.6	92.6	93.0	92.7	104.3
Rhode Island	294.3	276.8	264.7	245.8	260.6	105.8	111.9	117.2	112.5	103.3
South Dakota	143.3	145.1	150.3	127.4	123.5	61.8	50.1	41.7	39.1	45.7
Tennessee	146.8	136.3	133.6	128.1	129.2	63.2	62.4	67.2	69.6	75.9
Virginia	219.1	192.5	198.3	188.3	178.2	93.0	89.2	119.5	101.5	108.3
West Virginia	125.4	117.0	113.0	110.6	116.6	65.5	78.6	68.8	64.5	61.3
Wisconsin	232.1	223.7	217.4	203.1	204.8	67.6	65.7	66.5	67.7	67.4
Hawaii	98.5	115.9	100.1	105.7	121.4	65.5	77.0	60.2	68.4	66.9
Industrial policyholders, Metropolitan Life Insurance Co., ages 1 and over	164.9	163.5	157.5	150.1	147.1	65.7	68.1	69.6	68.1	69.2

* Heart diseases in data or industrial policyholders exclude pericarditis, acute endocarditis, acute myocarditis, and angina pectoris; nephritis data for industrial policyholders include only chronic nephritis.

DEATHS DURING WEEK ENDED APRIL 6, 1935

[From the Weekly Health Index, issued by the Bureau of the Census, Department of Commerce]

	Week ended Apr. 6, 1935	Correspond- ing week, 1934
Data from 86 large cities of the United States:		
Total deaths.....	8,614	9,063
Deaths per 1,000 population, annual basis.....	12.0	12.6
Deaths under 1 year of age.....	598	646
Deaths under 1 year of age per 1,000 estimated live births.....	55	60
Deaths per 1,000 population, annual basis, first 14 weeks of year.....	12.7	12.7
Data from industrial insurance companies:		
Policies in force.....	67,690,476	67,704,011
Number of death claims.....	13,806	14,547
Death claims per 1,000 policies in force, annual rate.....	10.6	11.2
Death claims per 1,000 policies, first 14 weeks of year, annual rate.....	10.8	11.1

PREVALENCE OF DISEASE

No health department, State or local, can effectively prevent or control disease without knowledge of when, where, and under what conditions cases are occurring

UNITED STATES

CURRENT WEEKLY STATE REPORTS

These reports are preliminary, and the figures are subject to change when later returns are received by the State health officers

Reports for Weeks Ended Apr. 13, 1935, and Apr. 14, 1934

Cases of certain communicable diseases reported by telegraph by State health officers for weeks ended Apr. 13, 1935, and Apr. 14, 1934

Division and State	Diphtheria		Influenza		Measles		Meningococcus meningitis	
	Week ended Apr. 13, 1935	Week ended Apr. 14, 1934	Week ended Apr. 13, 1935	Week ended Apr. 14, 1934	Week ended Apr. 13, 1935	Week ended Apr. 14, 1934	Week ended Apr. 13, 1935	Week ended Apr. 14, 1934
New England States:								
Maine	4	2	3	223	33	0	0	0
New Hampshire			3	7	164	0	0	0
Vermont	3			11	94	0	0	0
Massachusetts	7	20		530	2,257	0	2	
Rhode Island				183	5	1	0	0
Connecticut	5	3	7	1,779	55	2	2	2
Middle Atlantic States:								
New York	29	60	15	111	2,957	1,260	9	0
New Jersey	27	12	7	13	1,488	673	0	0
Pennsylvania	49	68			4,816	5,469	10	3
East North Central States:								
Ohio	46	23	123	81	2,417	1,191	22	1
Indiana	11	26	30	30	284	1,130	3	3
Illinois	53	22	35	15	3,017	1,784	17	6
Michigan	6	13	2	1	5,420	179	0	0
Wisconsin	2	2	60	27	1,733	1,255	4	1
West North Central States:								
Minnesota	9	6	3	1	1,230	263	1	0
Iowa	16	12	2	10	679	350	8	3
Missouri	18	71	141	101	741	729	5	0
North Dakota	3	4	1	1	57	117	0	0
South Dakota	5	12	1		42	336	0	0
Nebraska	3	1	28		587	324	5	1
Kansas	13	9	5	1	1,619	359	2	1
South Atlantic States:								
Delaware		2		1	10	140	0	0
Maryland ¹	6	2	9	18	79	1,985	5	0
District of Columbia	16	11	1		50	329	4	0
Virginia	11	17			769	1,377	10	7
West Virginia	17	6	69	21	623	166	2	2
North Carolina	15	19	9	28	233	2,343	4	2
South Carolina	4	8	221	420	42	665	0	0
Georgia ²	7	10	55			757	0	0
Florida	9	4	2	1	82	569	0	0

See footnotes at end of table.

Cases of certain communicable diseases reported by telegraph by State health officers for weeks ended Apr. 13, 1935, and Apr. 14, 1935—Continued

Division and State	Diphtheria		Influenza		Measles		Meninzeococcus meningitis	
	Week ended Apr. 13, 1935	Week ended Apr. 14, 1934	Week ended Apr. 13, 1935	Week ended Apr. 14, 1934	Week ended Apr. 13, 1935	Week ended Apr. 14, 1934	Week ended Apr. 13, 1935	Week ended Apr. 14, 1934
East South Central States:								
Kentucky	14	16	21	20	672	344	7	1
Tennessee	10	12	68	80	82	702	4	3
Alabama ¹	9	17	76	48	286	811	3	0
Mississippi ¹	5	4					3	2
West South Central States:								
Arkansas	4	10	24	10	75	176	2	2
Louisiana	18	21	117	5	100	365	1	0
Oklahoma ¹	7	4	94	52	259	453	6	3
Texas ¹	36	78	250	350	270	1,603	7	1
Mountain States:								
Montana	7	1	42	247	439	109	0	0
Idaho ¹			4		17	96	0	0
Wyoming ¹					106	44	0	0
Colorado ¹	5	4			315	343	0	1
New Mexico	3	3	16	26	28	105	1	1
Arizona			38	2	21	71	0	0
Utah ¹				4	12	438	0	0
Pacific States:								
Washington	1	3	1		228	121	2	0
Oregon		2	35	43	232	142	4	2
California	20	36	57	35	1,645	688	9	2
Total	535	657	1,662	1,712	36,515	33,002	158	58
First 15 weeks of year	10,488	12,441	95,046	39,087	388,695	377,601	1,984	839

Division and State	Poliomyelitis		Scarlet fever		Smallpox		Typhoid fever	
	Week ended Apr. 13, 1935	Week ended Apr. 14, 1934	Week ended Apr. 13, 1935	Week ended Apr. 14, 1934	Week ended Apr. 13, 1935	Week ended Apr. 14, 1934	Week ended Apr. 13, 1935	Week ended Apr. 14, 1934
New England States:								
Maine	0	0	18	30	0	0	7	3
New Hampshire	0	0	16	6	0	0	1	0
Vermont	0	0	9	8	0	0	0	0
Massachusetts	0	0	238	302	0	0	2	1
Rhode Island	0	0	13	12	0	0	0	0
Connecticut	0	0	105	64	0	0	1	1
Middle Atlantic States:								
New York	0	1	1,362	739	0	0	6	8
New Jersey	0	0	194	218	0	0	0	0
Pennsylvania	0	1	755	774	0	0	8	14
East North Central States:								
Ohio	0	1	895	981	2	1	4	2
Indiana	0	0	145	210	0	1	1	12
Illinois	1	2	1,397	570	2	5	9	6
Michigan	1	0	368	904	0	0	4	1
Wisconsin	2	1	477	216	20	22	2	0
West North Central States:								
Minnesota	1	0	304	60	6	6	0	0
Iowa	0	0	72	58	0	1	0	0
Missouri	0	0	41	80	0	7	1	3
North Dakota	0	0	76	67	3	0	0	1
South Dakota	0	0	14	11	14	15	0	0
Nebraska	1	1	36	28	44	18	0	0
Kansas	0	0	75	95	21	3	1	1
South Atlantic States:								
Delaware	0	0	17	8	0	0	0	2
Maryland ¹	1	0	125	91	0	0	3	2
District of Columbia	0	0	74	14	0	0	0	0
Virginia	0	0	46	35	0	0	3	3
West Virginia	0	0	97	72	0	0	14	3
North Carolina	1	2	22	22	1	1	1	0
South Carolina	0	0	6	4	0	1	3	5
Georgia ¹	0	0	8	15	0	0	7	8
Florida	0	0	3	6	0	0	0	1

See footnotes at end of table.

Cases of certain communicable diseases reported by telegraph by State health officers for weeks ended Apr. 13, 1935, and Apr. 14, 1934—Continued

Division and State	Poliomyelitis		Scarlet fever		Smallpox		Typhoid fever	
	Week ended Apr. 13, 1935	Week ended Apr. 14, 1934	Week ended Apr. 13, 1935	Week ended Apr. 14, 1934	Week ended Apr. 13, 1935	Week ended Apr. 14, 1934	Week ended Apr. 13, 1935	Week ended Apr. 14, 1934
East South Central States:								
Kentucky	2	0	41	46	1	1	10	4
Tennessee	0	1	33	31	0	0	8	3
Alabama	0	0	7	6	5	0	3	8
Mississippi	1	0	7	6	0	6	6	2
West South Central States:								
Arkansas	0	0	1	4	0	3	0	2
Louisiana	1	0	7	17	1	0	22	13
Oklahoma	0	0	8	7	0	1	2	8
Texas ¹	1	1	85	86	10	24	6	10
Mountain States:								
Montana	0	0	10	5	0	1	0	0
Idaho ²	0	1	11	2	0	2	0	0
Wyoming ³	1	0	4	5	7	7	0	0
Colorado ⁴	0	0	215	27	4	6	1	1
New Mexico	0	0	5	9	5	0	0	1
Arizona	0	0	24	15	0	0	0	0
Utah ⁵	0	0	95	10	0	2	0	0
Pacific States:								
Washington	2	1	56	50	15	5	1	2
Oregon	0	1	54	26	4	4	3	3
California	6	6	234	212	4	1	4	6
Total	22	20	7,905	6,273	169	144	144	142
First 15 weeks of year	378	306	107,855	91,070	2,918	2,201	1,940	2,228

¹ New York City only.² Week ended earlier than Saturday.³ Typhus fever, week ended Apr. 13, 1935, 9 cases, as follows: Georgia, 5; Alabama, 1; Texas, 3.⁴ Exclusive of Oklahoma City and Tulsa.⁵ Rocky Mountain spotted fever; week ended Apr. 13, 1935, 6 cases, as follows: Idaho, 1; Wyoming, 1; Colorado, 4.

SUMMARY OF MONTHLY REPORTS FROM STATES

The following summary of cases reported monthly by States is published weekly and covers only those States from which reports are received during the current week.

State	Menin- gococ- cus menin- gitis	Diph- theria	Influ- enza	Malaria	Measles	Pel- lagra	Polio- myel- itis	Scarlet fever	Small- pox	Ty- phoid fever
March 1935										
California	34	170	767	7	4,897	7	32	1,197	21	21
District of Columbia	47	84	15		215		1	453	0	0
Florida	2	27	93	14	261	3	0	20	12	10
Georgia	3	41	1,128	131	101	37	1	36	7	13
Iowa	8	40	69		5,509		1	367	9	15
Massachusetts	9	29			1,874	1	1	1,067	0	6
New Hampshire	1		19				0	73	0	0
New Mexico	11	22	70	4	105	2	0	57	11	17
North Carolina	12	55	244		2,354	53	4	153	0	7
Vermont		2			37		0	111	0	1

March 1935

	Cases
Actinomycosis:	
California.....	2
Botulism:	
California.....	1
Chicken pox:	
California.....	4,251
District of Columbia.....	327
Florida.....	595
Georgia.....	502
Iowa.....	233
Massachusetts.....	1,148
New Mexico.....	114
North Carolina.....	691
Vermont.....	79
Dengue:	
Florida.....	12
Dysentery:	
California (amoebic).....	19
California (bacillary).....	4
Florida (amoebic).....	1
Georgia (amoebic).....	3
Georgia (bacillary).....	2
Massachusetts (amoebic).....	2
Massachusetts (bacillary).....	4
New Mexico (amoebic).....	1
Epidemic encephalitis:	
Massachusetts.....	2
Food poisoning:	
California.....	7
German measles:	
California.....	2,332
Iowa.....	71
Massachusetts.....	5,120
New Mexico.....	190
North Carolina.....	131
Vermont.....	411
Granuloma, coccidioidal:	
California.....	3

March 1935

	Cases
Hookworm disease:	
Massachusetts.....	1
Georgia.....	2,858
Jaundice, epidemic:	
California.....	2
Lead poisoning:	
Massachusetts.....	12
Leprosy:	
California.....	1
Mumps:	
California.....	1,363
Florida.....	169
Georgia.....	284
Iowa.....	689
Massachusetts.....	532
New Mexico.....	197
Vermont.....	17
Ophthalmia neonatorum:	
California.....	1
Massachusetts.....	106
New Mexico.....	1
North Carolina.....	2
Paratyphoid fever:	
California.....	3
Iowa.....	1
Massachusetts.....	1
Puerperal septicemia:	
New Mexico.....	3
Rabies in animals:	
California.....	88
Massachusetts.....	54
Rabies in man:	
Massachusetts.....	1
Scabies:	
Iowa.....	1
Septic sore throat:	
California.....	5
Georgia.....	35
Massachusetts.....	38

March 1935

	Cases
Septic sore throat—Con.	
New Mexico.....	3
North Carolina.....	3
Tetanus:	
California.....	6
Georgia.....	1
Trachoma:	
California.....	8
Massachusetts.....	3
North Carolina.....	2
Trichinosis:	
California.....	8
Massachusetts.....	4
Tularaemia:	
California.....	1
Georgia.....	9
Typhus fever:	
Florida.....	1
Georgia.....	8
North Carolina.....	7
Undulant fever:	
California.....	11
Florida.....	1
Georgia.....	5
Iowa.....	7
Massachusetts.....	2
North Carolina.....	3
Vermont.....	5
Vincent's infection:	
Iowa.....	1
Whooping cough:	
California.....	676
Florida.....	56
Georgia.....	81
Iowa.....	60
Massachusetts.....	777
New Mexico.....	145
North Carolina.....	1,679
Vermont.....	193

CASES OF VENEREAL DISEASES REPORTED FOR FEBRUARY 1935

This statement is published monthly for the information of health officers in order to furnish current data as to the prevalence of the venereal diseases. The figures are taken from reports received from State health officers. They are preliminary and are, therefore, subject to correction. It is hoped that the publication of these reports will stimulate more complete reporting of these diseases.

State	Syphilis		Gonorrhea	
	Cases reported during month	Monthly case rates per 10,000 population	Cases reported during month	Monthly case rates per 10,000 population
Alabama.....	351	1.30	82	0.30
Arizona.....	51	1.13	150	3.31
Arkansas.....	345	1.84	153	.82
California.....	1,488	2.45	1,128	1.86
Colorado ¹				
Connecticut.....	192	1.17	117	.71
Delaware.....	158	6.56	23	1.16
District of Columbia.....	135	2.73	79	1.60
Florida.....	498	3.20	180	1.18
Georgia.....	996	3.42	545	1.87
Idaho.....	0	0	0	
Illinois.....	1,160	1.48	1,023	1.31
Indiana.....	311	.95	112	.34
Iowa ²	122	.49	154	.62
Kansas.....	79	.42	72	.33
Kentucky.....	212	.80	274	1.03
Louisiana.....	213	.99	144	.67
Maine.....	42	.52	35	.44
Maryland.....	785	4.72	152	.91
Massachusetts.....	379	.88	360	.83
Michigan.....	523	1.04	466	.92
Minnesota.....	299	1.15	243	.94
Mississippi.....	1,069	5.22	1,767	8.63
Missouri.....	775	2.11	286	.78
Montana ³	31	.53	43	.80
Nebraska.....	33	.24	69	.50
Nevada ¹				

See footnotes at end of table.

CASES OF VENEREAL DISEASES REPORTED FOR FEBRUARY 1935—
Continued

State	Syphilis		Gonorrhea	
	Cases reported during month	Monthly case rates per 10,000 population	Cases reported during month	Monthly case rates per 10,000 population
New Hampshire	5	.11	20	.43
New Jersey ¹	40	.92	28	.65
New Mexico ²	1,311	1.01	569	.44
New York ³	927	2.83	252	.77
North Carolina	532	.78	196	.29
North Dakota ⁴	195	.94	170	.82
Ohio ⁵	101	1.03	64	.65
Oklahoma ⁶	288	.29	193	.20
Oregon	64	.91	58	.53
Pennsylvania	226	1.29	365	2.09
Rhode Island	6	.09	42	.60
South Carolina ⁷	449	1.69	265	.99
South Dakota	841	1.40	206	.34
Tennessee ⁸	21	.58	19	.53
Texas	360	1.47	232	.95
Utah ⁹	191	1.19	147	.92
Vermont	29	.10	127	.42
Virginia				
Washington				
West Virginia ¹⁰				
Wisconsin ¹¹				
Wyoming ¹²				
Total	15,833	1.36	10,615	.91

¹ Not reporting.² Incomplete.³ Has been reporting regularly but no report received for current month.⁴ Only cases of syphilis in the infectious stage are reported.

NOTE.—Surveys in which all medical sources have been contacted in representative communities throughout the United States have revealed that the monthly rate per 10,000 population is 6.6 for syphilis and 10.2 for gonorrhea.

WEEKLY REPORTS FROM CITIES

City reports for week ended Apr. 6, 1935

[This table summarizes the reports received regularly from a selected list of 121 cities for the purpose of showing a cross section of the current urban incidence of the communicable diseases listed in the table. Weekly reports are received from about 700 cities, from which the data are tabulated and filed for reference]

* State and city	Diph- theria cases	Influenza		Pneu- monia deaths	Scar- let fever cases	Small- pox cases	Tuber- culosis deaths	Ty- phoid fever cases	Whoop- ing cough cases	Deaths all causes
		Cases	Deaths							
Maine:										
Portland	0	1	0	0	1	3	0	3	1	26
New Hampshire:										
Concord	0	0	0	0	2	0	1	0	0	18
Nashua	0		1		1	0		0		
Vermont:										
Barre	0	0	0	2	0	0	0	0	4	2
Burlington	0	0	46	0	3	0	0	0	0	8
Massachusetts:										
Boston	0	2	42	27	51	0	9	0	19	240
Fall River	1	0	20	7	4	0	0	0	5	35
Springfield	0	0	220	0	17	0	1	0	9	34
Worcester	0	0	3	7	19	0	3	0	10	53
Rhode Island:										
Pawtucket	0	0	1	0	1	0	0	0	0	16
Providence	2	0	185	2	0	0	3	0	7	53
Connecticut:										
Bridgeport	1	5	7	5	11	0	1	0	0	42
Hartford	0	0	35	4	16	0	1	0	2	61
New Haven	0	0	604	6	1	0	0	0	0	30
New York:										
Buffalo	0	0	170	14	52	0	6	0	19	124
New York	34	7	7	1,457	147	829	0	84	2	284, 1,540
Rochester	0	0	244	3	17	0	1	0	15	70
Syracuse	0	0	396	7	6	0	1	0	9	58

City reports for week ended Apr. 6, 1935—Continued

State and city	Diph- theria cases	Influenza		Meas- sles cases	Pneu- monia deaths	Scar- let fever cases	Small- pox cases	Tuber- culosis deaths	Ty- phoid fever cases	Whoop- ing cough cases	Deaths, all causes
		Cases	Deaths								
New Jersey:											
Camden	14	2	1	1	3	10	0	0	0	1	27
Newark	0	1	1	315	9	12	0	7	0	69	103
Trenton	0	2	0	23	0	6	0	5	0	0	35
Pennsylvania:											
Philadelphia	3	9	5	30	38	134	0	28	0	60	506
Pittsburgh	6	6	3	748	21	51	0	8	0	15	163
Reading	0	—	0	36	0	0	0	1	0	1	23
Scranton	0	—	—	92	—	5	0	—	0	0	—
Ohio:											
Cincinnati	3	—	2	3	14	28	0	10	0	4	156
Cleveland	9	48	1	509	21	46	0	11	0	40	201
Columbus	4	3	3	81	7	40	0	3	0	1	93
Toledo	0	1	1	105	9	9	0	4	0	18	70
Indiana:											
Fort Wayne	0	—	0	0	1	2	0	0	0	3	2
Indianapolis	3	—	0	30	13	24	0	4	0	13	93
South Bend	0	—	0	0	2	8	0	0	0	0	18
Terre Haute	0	—	0	0	0	0	0	0	0	0	19
Illinois:											
Chicago	19	4	4	1,705	59	713	0	38	0	86	709
Springfield	2	—	0	19	2	12	0	1	0	2	21
Michigan:											
Detroit	8	—	3	2,775	37	167	0	24	3	115	314
Flint	3	—	0	122	7	22	0	0	0	0	27
Grand Rapids	0	—	0	214	1	12	0	0	0	16	28
Wisconsin:											
Kenosha	0	—	0	135	0	15	0	0	0	8	10
Milwaukee	3	—	0	252	7	145	0	2	1	47	90
Racine	0	1	1	68	0	20	0	0	0	10	10
Superior	0	—	0	121	0	0	0	0	0	0	4
Minnesota:											
Duluth	0	—	0	0	4	0	0	1	0	0	17
Minneapolis	2	—	1	539	12	118	0	2	0	47	121
St. Paul	1	—	0	12	15	46	2	2	0	15	65
Iowa:											
Davenport	1	—	0	—	0	3	0	—	0	0	—
Des Moines	1	—	—	1,453	—	2	0	—	0	—	33
Sioux City	2	—	—	6	—	0	0	—	0	7	—
Waterloo	7	—	—	4	—	6	0	—	0	0	—
Missouri:											
Kansas City	1	—	0	177	5	11	0	2	0	1	109
St. Joseph	1	—	0	3	6	0	0	2	0	0	29
St. Louis	6	1	0	35	10	16	0	5	2	2	207
North Dakota:											
Fargo	0	—	0	—	0	17	0	0	0	6	3
Grand Forks	0	—	—	—	—	2	0	—	0	0	—
South Dakota:											
Aberdeen	0	—	—	12	—	0	0	—	0	0	—
Nebraska:											
Omaha	4	—	0	56	10	7	1	2	0	2	52
Kansas:											
Topeka	—	—	—	—	—	—	—	—	—	3	20
Wichita	0	—	0	509	1	0	0	0	0	0	—
Delaware:											
Wilmington	2	—	0	18	4	11	0	0	0	0	28
Maryland:											
Baltimore	1	—	2	15	31	67	0	17	0	27	221
Cumberland	1	—	0	11	0	3	0	0	0	0	10
Frederick	0	—	0	0	0	0	0	0	0	0	7
District of Columbia:											
Washington	18	5	1	72	27	113	0	11	0	2	186
Virginia:											
Lynchburg	1	—	0	56	1	1	0	0	0	26	12
Norfolk	0	—	0	25	3	3	0	0	0	4	32
Richmond	0	—	0	134	1	10	0	3	0	0	47
Roanoke	0	—	0	28	0	0	0	2	0	0	24
West Virginia:											
Charleston	0	—	0	15	1	3	0	0	1	6	11
Huntington	0	—	—	8	—	7	0	—	0	0	—
Wheeling	0	—	0	109	2	14	0	0	0	7	19
North Carolina:											
Raleigh	3	—	0	4	4	0	0	1	0	0	10
Wilmington	0	—	0	0	0	1	0	1	0	0	8
Winston-Salem	0	1	1	0	3	1	0	2	0	0	13

City reports for week ended Apr. 6, 1935—Continued

State and city	Diph- theria cases	Influenza		Meas- sles cases	Pneu- monia deaths	Scar- let fever cases	Small- pox cases	Tuber- culosis deaths	Ty- phoid fever cases	Whoop- ing cough cases	Deaths, all causes
		Cases	Deaths								
South Carolina:											
Charleston	0	12	0	0	1	1	0	1	0	0	19
Columbia	0	—	0	0	3	0	0	0	0	0	10
Greenville	0	—	0	0	4	1	0	0	0	0	12
Georgia:											
Atlanta	0	9	1	1	9	3	0	4	0	8	83
Brunswick	0	—	0	0	0	0	0	0	0	0	4
Savannah	1	9	0	0	3	0	0	2	3	0	25
Florida:											
Miami	0	—	2	1	1	2	0	1	0	0	24
Tampa	2	—	0	44	1	1	0	0	0	5	32
Kentucky:											
Ashland	0	—	—	4	—	0	0	—	0	0	—
Lexington	1	—	0	5	1	0	0	2	0	4	17
Louisville	2	3	0	512	10	16	10	3	0	29	79
Tennessee:											
Memphis	2	—	4	0	9	9	0	7	0	14	87
Nashville	2	—	1	3	5	7	0	1	0	0	32
Alabama:											
Birmingham	2	4	2	70	11	4	0	4	0	3	74
Mobile	0	—	1	3	2	1	0	2	0	0	21
Montgomery	0	1	—	18	—	0	0	—	1	2	—
Arkansas:											
Fort Smith	—	—	—	—	—	—	—	—	—	—	—
Little Rock	2	—	1	39	8	0	0	1	0	3	11
Louisiana:											
New Orleans	9	7	1	35	10	5	0	21	1	1	143
Shreveport	0	—	0	1	6	1	0	1	1	2	25
Oklahoma:											
Oklahoma City	0	5	1	10	4	1	0	0	0	0	40
Tulsa	0	—	—	0	—	1	0	—	0	7	—
Texas:											
Dallas	3	2	2	—	5	2	0	5	0	1	56
Fort Worth	0	—	3	—	3	1	0	1	0	0	43
Galveston	0	—	0	2	0	0	0	1	0	0	11
Houston	6	—	2	3	3	3	2	4	0	0	66
San Antonio	2	—	4	0	11	1	0	4	0	0	65
Montana:											
Billings	1	—	0	3	0	0	0	0	0	0	16
Great Falls	0	—	0	60	4	0	0	1	0	0	11
Helena	0	—	0	10	1	0	0	0	0	7	3
Missoula	0	—	0	100	1	0	0	0	0	0	4
Idaho:											
Boise	0	—	0	3	0	2	0	0	0	0	4
Colorado:											
Denver	2	53	1	208	12	197	2	5	0	14	86
Pueblo	0	—	1	118	3	13	0	1	0	16	11
New Mexico:											
Albuquerque	0	—	0	2	0	1	0	6	0	2	16
Utah:											
Salt Lake City	0	—	0	5	3	87	0	2	0	83	35
Nevada:											
Reno	0	—	0	1	1	1	0	0	0	0	2
Washington:											
Seattle	0	—	0	103	4	21	5	5	0	9	99
Spokane	0	1	1	108	0	4	0	1	0	2	26
Tacoma	0	—	0	0	5	3	3	2	0	0	33
Oregon:											
Portland	0	—	0	146	2	11	1	1	0	2	77
Salem	0	1	—	2	—	1	0	—	0	4	—
California:											
Los Angeles	10	35	2	44	17	49	3	19	0	26	333
Sacramento	1	—	0	79	1	19	0	0	1	0	22
San Francisco	0	—	0	33	9	23	0	9	0	11	165

City reports for week ended Apr. 6, 1935—Continued

State and city	Meningococcus meningitis		Polio-myelitis cases	State and city	Meningococcus meningitis		Polio-myelitis cases
	Cases	Deaths			Cases	Deaths	
Massachusetts:				District of Columbia:			
Worcester	0	1	0	Washington	10	3	1
Rhode Island:				West Virginia:			
Providence	0	1	0	Huntington	1	0	0
New York:				South Carolina:			
New York	26	11	0	Charleston	1	1	0
Rochester	0	1	0	Florida:			
Pennsylvania:				Miami	1	0	0
Pittsburgh	2	0	0	Kentucky:			
Reading	1	0	0	Louisville	1	0	0
Ohio:				Tennessee:			
Cincinnati	3	4	0	Nashville	1	0	0
Cleveland	1	0	1	Alabama:			
Columbus	4	2	0	Birmingham	1	0	0
Indiana:				Oklahoma:			
Indianapolis	1	0	0	Tulsa	1	0	0
Terre Haute	1	1	0	Texas:			
Illinois:				Dallas	1	0	0
Chicago	16	3	*0	Montana:			
Michigan:				Billings	1	0	0
Detroit	0	2	0	Colorado:			
Wisconsin:				Denver	1	0	0
Milwaukee	3	1	0	Pueblo	3	0	0
Minnesota:				New Mexico:			
Minneapolis	1	1	0	Albuquerque	1	0	0
Iowa:				Washington:			
Davenport	1	0	0	Seattle	1	0	0
Des Moines	2	0	0	Oregon:			
Sioux City	1	0	0	Portland	2	3	0
Missouri:				California:			
Kansas City	1	2	0	Los Angeles	5	0	3
St. Louis	5	0	0				
Nebraska:							
Omaha	1	1	0				
Maryland:							
Baltimore	2	1	0				

Dengue.—Miami, 1 case.

Epidemic encephalitis.—Cases: New York, 1; Pittsburgh, 1; Detroit, 1; Kansas City, Mo., 1; St. Louis, 1; Nashville, 1.

Pellagra.—Cases: Wilmington, N. C., 2; Winston-Salem, 1; Charleston, S. C., 4; Atlanta, 1; Tampa, 1; San Francisco, 2.

Typhus fever.—Atlanta, 2 cases.

FOREIGN AND INSULAR

ARGENTINA

Poliomyelitis.—According to a report dated March 29, 1935, there was an outbreak of poliomyelitis in Concordia, Entre Ríos Province, Argentina. Cases of the disease had also been reported in Santa Fe, Córdoba, El Chaco, and Corrientes Provinces. The National Department of Health had received official notification of 28 cases of the disease, with 2 deaths.

ITALY

Communicable diseases—4 weeks ended November 11, 1934.—During the 4 weeks ended November 11, 1934, certain communicable diseases were reported in Italy, as follows:

Disease	Oct. 15-21		Oct. 22-28		Oct. 29-Nov. 4		Nov. 5-11	
	Cases	Communes affected	Cases	Communes affected	Cases	Communes affected	Cases	Communes affected
Anthrax.....	30	25	30	22	22	20	17	16
Cerebrospinal meningitis.....	8	6	6	3	8	4	8	7
Chicken pox.....	104	44	134	54	134	65	329	102
Diphtheria and croup.....	802	389	915	426	723	369	797	395
Dysentery.....	33	17	34	21	17	11	20	15
Lethargic encephalitis.....			2	2	2	2	1	1
Measles.....	800	189	1,285	204	1,104	200	1,467	230
Poliomyelitis.....	22	20	25	19	18	16	17	15
Scarlet fever.....	573	190	552	205	505	210	601	183
Typhoid fever.....	1,213	533	1,020	493	852	445	847	431

VIRGIN ISLANDS

Notifiable diseases—January—March 1935.—During the months of January, February, and March 1935, cases of certain notifiable diseases were reported in the Virgin Islands, as follows:

Disease	Janu- ary	Febru- ary	March	Disease	Janu- ary	Febru- ary	March
Filariasis.....	11	5	2	Sprue.....		1	3
Gonorrhea.....	3	4	7	Syphilis.....	4	21	22
Hookworm disease.....	2	3	3	Tetanus.....		1	1
Malaria.....	7	1	1	Tuberculosis.....	5	4	4
Pellagra.....	2	1					

CHOLERA; PLAGUE; SMALLPOX; TYPHUS FEVER; AND YELLOW FEVER.

From medical officers of the Public Health Service, American consuls, International Office of Public Hygiene, Pan American Sanitary Bureau, health section of the League of Nations, and other countries. The reports contained in the following table must not be considered as complete or final as regards the particular countries for which reports are given.

CHOLERA

[IC indicates cases; D, deaths; P, present.]

Indo-China (see also table below):	1
Kantai.	C
Phnom-Penh.	C
Siam:	
Bangkok.	C
Negara Rajasima—Roy Ech.	C
D	
On vessels:	
S. S. <i>Aronda</i> at Rangoon from Calcutta.	C
S. S. <i>Elterna</i> at Rangoon from Calcutta.	C
S. S. <i>Tilawa</i> at Cocanada.	C
S. S. <i>Egra</i> at Rangoon.	C
S. S. <i>Santika</i> at Rangoon from Calcutta.	C
S. S. <i>Iacobini</i> at Colombo.	C
	D

• Reports Incomplete.

PLAQUE

[C indicates cases; D, deaths; P, present]

Place	Aug. 26, 1934	Sept. 30, 1934	Oct. 27, 1934	Nov. 24, 1934	January 1935						February 1935						March 1935						Week ended—					
					25- Dec. 29, 1934	5	12	19	26	2	9	16	23	2	9	16	23	30	2	9	16	23	30	2	9	16	23	30
Argentina (see also table below): Santiafo de Estero Province—Frias.	C				1																							
Azores. (See table below.)	C				14		1	2	1																			
Belgian Congo.	C																											
Bolivia: Tomina Province. ¹	C																											
Brazil:																												
Alagoas State	C					5																						
Ceara State	C					2																						
British East Africa (see also table below):	C																											
Kenya	C	13	1	5	4	17	14	26	22	9	16	10	15	11	11	11	11	11	11	11	11	11	11	11	11	11	11	
Uganda	C	70	89	79	122	17	12	25	22	9	16	10	14	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
D	69	85	75	114	17	12	25	22	9	16	10	14	4	4	4	4	4	4	4	4	4	4	4	4	4	4		
Canary Islands: Las Palmas.	C					1				1																		
Ceylon: Colombo.	C	1	2	2	1																							
D	1	3	2	3																								
Plague-infected rats.																												
China (see also table below):																												
Amoy	C																											
Kampeing. ¹	C																											
Manchuria. ⁴	D					4																						
Dutch East Indies:																												
Cheribon.	C																											
Java—Batavia	D	5																										
West Java.	C	2,201	1,684	1,684	1,658	2,905	737	542	611	635																		
D	2,201	1,684	1,684	1,658	2,900	737	542	612	634																			
Ecuador:																												
Celica.	C																											
Pungala and Tikan (near).	C																											
Egypt:																												
Alexandria—Plague-infected rats.	C	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P			
Asyut.	C																											
Bani-Suef.	C																											
Giza.	C																											

1

2

Hawaii Territory:								
Hawaii Island—Hamakua district—								
Kalopa—Plague-infected rats—								
Paauhau—								
Plague-infected rats—								
Pohakuloa—Plague-infected rats—								
Maui Island—Makawao district—								
Kahoolawe (0-10 miles from)—Plague-								
Palis—Plague-infected rats—								
Bassein—	C	1	3					1
Plague-infected rats—	D	1	1					1
Plague-infected rats—	C	2						
Pohakuloa—Plague-infected rats—	D	5,642	4,167	4,549	2,159	1,212	1,071	1,410
Maui Island—Makawao district—	C	3,114	2,424	2,875	1,300	649	721	833
Kahoolawe (0-10 miles from)—Plague-	D	3,114	2,424	2,875	1,300	649	721	833
Palis—Plague-infected rats—	C	1	1					
Bassein—	C	2						
Plague-infected rats—	C	3						
Bombay Presidency—	D	2,759	2,038	1,331	232	300	251	291
Bombay—	D	1,760	1,626	1,100	823	138	148	162
Madras Presidency—	C	2	1			1		
Plague-infected rats—	C	558	309	286	60	58	79	40
Madras Presidency—	D	296	183	92	127	20	31	35
Moulmein—	C	2						
Northwest Frontier Province—	D	1						
Punjab—	D	1						
Rangoon—	C	29	53	59	9	5	11	7
Indo-China (see also table below):	D	17	35	45	5	2	5	7
Plague-infected rats—	C	3			1			
Centre—	C	1						
Kandal—	C	1						
Phnom-Penh—	C	3	2		1	2		
Saigon and Cholon—	C	1			2			
Madagascar. (See table below.)	C	1						
Morocco:	D	1						
Saifi Region—	C	1						
Tangier—	C	7						
Peru. (See table below.)	C	1						
Senegal. (See table below.)	C	1						

PLAQUE—Continued
[C indicates cases; D, deaths; P, present]

Place	Aug. 26-Sept. 30, 1934				Sept. 27-Oct. 24, 1934				Oct. 25-Nov. 29, 1934				Nov. 25-Dec. 29, 1934				Jan. 1935				February 1935				March 1935					
	Aug.	Sept.	Oct.	Nov.	Aug.	Sept.	Oct.	Nov.	Aug.	Sept.	Oct.	Nov.	Aug.	Sept.	Oct.	Nov.	Aug.	Sept.	Oct.	Nov.	Aug.	Sept.	Oct.	Nov.	Aug.	Sept.	Oct.	Nov.		
Shan:																														
Prachin—Nagara Nayok	C																													
Nasara Rajisma	C																													
Rajpuri	C																													
South-West Africa: ⁹																														
Tunisia: Tunis—Plague-infected rats																														
Union of South Africa:																														
Cape Province	C																													
Orange Free State	C																													
On vessel: S. S. <i>Barjora</i> at Rangoon from																														
Moulmein	C	1																												
	D	1																												
Place	Septem- ber 1934	Octo- ber 1934	Novem- ber 1934	Dece- mber 1934	Janu- ary 1935	Febru- ary 1935	Place	Septem- ber 1934	Octo- ber 1934	Novem- ber 1934	Dece- mber 1934	Janu- ary 1935	Febru- ary 1935	Place	Septem- ber 1934	Octo- ber 1934	Novem- ber 1934	Dece- mber 1934	Janu- ary 1935	Febru- ary 1935	Place	Septem- ber 1934	Octo- ber 1934	Novem- ber 1934	Dece- mber 1934	Janu- ary 1935	Febru- ary 1935			
Argentina (see also table above):																														
Santa Fe	C																													
Azores	C																													
British East Africa (see also table above):																														
Kenya	C	5	1	6																										
Uganda	C	64																												
China: Kwangchowian	D																													
Indo-China (see also table above):																														
Cambodia	D	3	4	4	2	1																								
Cochin-China	C	1																												

* From January to Oct. 31, 1934, 33 cases of plague were reported in Ovamboland, South-West Africa.

* For 4 weeks.

† Reports incomplete.

SMALLPOX

[C indicates cases; D, deaths; P, present]

Place	Aug. 26- Sept. 29, 1934			Sept. 30- Oct. 27, 1934			Oct. 28- Nov. 24, 1934			Nov. 25- Dec. 29, 1934			Jan. 1935			February 1935			March 1935			
Algiers Department	C	1																				
Constantine Department	C	1																				
Angola. (See table below.)	C	5																				
Bolivia. (See table below.)	C																					
Brazil:																						
Porto Alegre (a lastrim)	C	2	1																			
Recife	C																					
Sergipe State	C																					
British East Africa:																						
Kenya.	C	116	30	17	13																	
Tananyika.	C	43	18	14	63																	
British Somaliland	C	7	7	5																		
British South Africa:																						
Northern Rhodesia.	C	16																				
Southern Rhodesia.	C	1	2		1																	
Canada:																						
Alberta	C																					
Manitoba.	C	1	1	2	1																	
Ontario.	C																					
Saskatchewan.	C																					
Canary Islands: Santa Cruz de Tenerife.	C																					
Ceylon:																						
Colombo	C	17	3	11	12	1	1	10	3	1												
Galle.	C																					
China:																						
Anoy.	C																					
Canton.	C																					
Dairen.	C																					
Foochow.	C																					
Hankow.	C																					
Hong Kong.	C																					

¹ For 2 weeks.² A report dated Mar. 7, 1935, states that from Jan. 31, 1935, 20 cases of smallpox were reported at Welitar, Ceylon.

SMALLPOX—Continued

[C indicates cases; D, deaths; P, present]

SMALLPOX—Continued

[C indicates cases; D, deaths; P, present.]

Turkey. (See table below.)
Union of South Africa. C
Union of Soviet Socialist Republics. (See table below.)

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1 For 2 weeks.
2 Imported.

3 A report states that from February to Sept. 10, 1934, 233 cases of smallpox, with 79 deaths, had been reported in San Jose, Liberia. All sanitary measures have been taken.

4 A report dated Dec. 28, 1934, states that about 48 cases of smallpox, with 5 or 6 deaths, had been reported at Allende, Mexico.

5 A report dated Aug. 27, 1934, states that smallpox has appeared in the suburbs of Marathan, Sinaloa, Mexico; the report also states that 104 deaths from smallpox have occurred in Tepic, Oaxaca, Mexico.

On vessels:

	September 1934	October 1934	November 1934	December 1934	January 1935	February 1935
S. S. <i>Albion</i> at Rangoon from Madras						
S. S. <i>Uzuri Maru</i> at Kobe from Dairen	1 case..	Sept. 3, 1934				
S. S. <i>Robina</i> at Penang from Madras	1 case..	Sept. 26, 1934				
S. S. <i>Arinpura</i> from Rangoon to Madras	1 case..	Oct. 4, 1934				
S. S. <i>Aiwing-Si</i> at Jibuti	1 case..	Oct. 8, 1934				
S. S. <i>Varia</i> at Basra	1 case..	Nov. 24, 1934				
S. S. <i>Tulma</i> at Hong Kong	1 case..	Dec. 8, 1934				
S. S. <i>Alorangi</i> at Sydney from Vancouver	Present..	Jan. 19, 1935				
S. S. <i>Foosung</i> at Singapore from Osaka	1 case..	Jan. 24, 1935				
	1 case..	Feb. 2, 1935				

On vessels—Continued.

	September 1934	October 1934	November 1934	December 1934	January 1935	February 1935
S. S. <i>Moneta</i> at Suer from Australia.						
S. S. <i>Tatata Maru</i> at San Francisco	1 case..	Sept. 26, 1934				
S. S. <i>Tatata Maru</i> at San Francisco	1 case..	Oct. 4, 1934				
S. S. <i>Chita</i> at Rangoon from Gopalpur	1 case..	Oct. 8, 1934				
S. S. <i>Sutang</i> at Singapore from Hong Kong	1 case..	Nov. 24, 1934				
S. S. <i>Empress of Britain</i> at Singapore from Bombay	1 case..	Dec. 8, 1934				
S. S. <i>Pendan</i> at Port Said from Odessa	1 case..	Jan. 19, 1935				
S. S. <i>Mulbera</i> at Aden	1 case..	Jan. 24, 1935				
	1 case..	Feb. 2, 1935				

Place	September 1934	October 1934	November 1934	December 1934	January 1935	February 1935
Angola						
Belgian Congo (see also table above)	C 33					
Bolivia	C 183	184	110	100	C 8	
Chosen	C 70	72	53	35	C 6	7
Dahomey	C 15	40	38	15	C 1	5
Ecuador	C 10	6	1	3	C 29	13
France	C 16	3	53	37	C 12	9
Guatemala	C 2	2	1	2	C 195	37
Indo-China (see also table above)	C 67	202	250	280	C 104	54
D	C 18	39	22	25	C 36	4
					D 2	10
					C 6	36
					C 1	2
					C 16	5
					C 69	19
					C 150	5
					C 231	19

TYPEOLOGY

[IC indicates cases; D, deaths; P, present]

Greece.....	C	15	4	2	3	11	1	1	1	2	4	7	9	13	7	10	16
Ministrya.....	C	2	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1
Port Said.....	C	3	1	2	2	2	1	1	1	1	1	1	1	1	1	1	1
Qena.....	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Sharkiya.....	C	35	10	20	9	7	9	18	16	9	27	39	68	87	95	12	9
Provinces.....	C	2	3	4	1	1	1	1	1	1	1	1	1	1	1	7	4
Greece (see also table below); Salonia.....	C	36	10	20	9	7	9	18	16	9	27	39	68	87	95	12	9
Guatemala. (See table below.)	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Hungary.....	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Indo-China. (See table below.)	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Iran.....	C	47	19	18	5	10	25	19	9	22	17	21	16	12	8	15	25
Tehran.....	C	10	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Iraq.....	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Bashdad.....	C	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Menul Iawa.....	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Irish Free State.....	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Cork County—Castletown—Lismore.....	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Waterford County.....	C	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Italy: Leghorn.....	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Japan.....	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Aomori Prefecture.....	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Kobe.....	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Nagasaki.....	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Latvia. (See table below.)	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Libya: Tripolitania.....	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Lithuania.....	C	2	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mexico.....	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Guadalajara.....	D	26	14	3	18	7	8	3	9	22	10	20	13	8	18	10	10
Mexico, D. F.....	D	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Saltillo.....	D	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
San Luis Potosi.....	D	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Torreon.....	D	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Morocco.....	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Palestine.....	C	3	4	2	2	1	1	1	1	1	1	1	1	1	1	1	1
Haifa.....	C	1	4	2	2	1	1	1	1	1	1	1	1	1	1	1	1
Jaffa.....	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Peru. (See table below.)	C	53	48	61	27	12	38	33	14	34	36	60	69	82	57	83	84
Poland.....	D	1	5	9	4	3	1	1	1	1	1	1	1	1	1	1	1
Portugal (see also table below):	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Oporto.....	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Tarouca (near).....	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Romania. (See table below.)	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Spain.....	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Straits Settlements: Singapore.....	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Syria.....	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Trans-Jordan.....	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

¹ For the week ended Mar. 9, 1935, 11 cases of typhus fever were reported at San Jose nitrate camp about 42 miles from Iquique, Chile.

² Imported.

TYPING WAY - Continuous

[G indicates gene; D, disease; P, present.]

YELLOW FEVER

[C Indicates cases; D, deaths; P, present]

Place	Week ended—																
	Aug. 26- Sept. 29, 1934			Oct. 28- Nov. 27, 1934			December 1934			January 1935			February 1935			March 1935	
	1	8	15	22	29	5	12	19	26	2	9	16	23	2	9	16	
Brasil:																	
Goyaz State. ¹																	
Mato Grosso State: Coronel Ponce. ²																	
Colombia: Intendencia of Meta—																	
Restrepo.	C																
Villavicencio	D																
French Equatorial Africa: Middle Congo—																	
Pointe-Noire	C																
French West Africa—Guinea—Kindia.	C	1															
Gambia:																	
Bathurst.	C																
St. Mary's Island	C																
Gold Coast:																	
Apereadi.	D																
Kokobee.	D																
Ota.	C																
Wenchi.	C																
Ivory Coast:																	
Abidjan.	C																
Arboville.	C																
Bassam.	C																
Bassam. ⁴																	
Bobo-Dioulasso. ⁴																	
Dibro.	D																
Djetekro.	D																
Dimbokro.	D																
Gagno. ³	C																
Onagadougou.	C																
Timbuktu.	C																

¹ A report dated Mar. 17, 1935, stated that present in 6 localities of Goyaz State, Brasil.² During the month of October 1934, 1 case of yellow fever was reported at Coronel Ponce, Mato Grosso State, Brasil.³ Suspected.⁴ For the period Mar. 11-20, 1935, 1 case of yellow fever with 1 death was reported near Bassam, Ivory Coast.

YELLOW FEVER—Continued

[C indicates cases; D, deaths; P, present]

Place	Week ended—																
	Aug. 29-Sept. 30, 1934			Oct. 28-Nov. 24, 1934			December 1934			January 1935			February 1935			March 1935	
Ivory Coast—Continued.																	
Toumodi	C																
Zuenonla	D																
Nigeria: Kano	C																
Niger Territory:																	
Maradi	C	1															
Zinder	D	1															
Sierra Leone:																	
Freetown ¹																	
Hill Station (near Freetown)	C																

¹ During the week ended Mar. 23, 1935, 1 case of yellow fever was reported at Freetown, Sierra Leone.

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